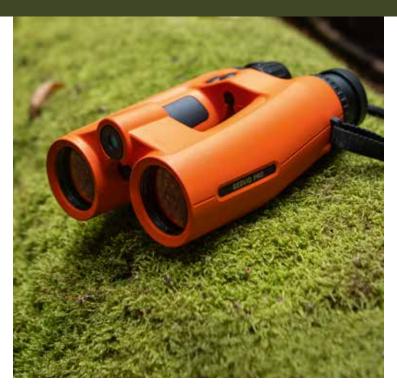




Hunting. Product Overview 1.2025.





## All who appreciate hunting and nature ...

... will be delighted by Leica Sport Optics. For over 110 years, it has been our mission to help create awareness and bring people closer to nature in a very special way: with innovative binoculars (with and without laser rangefinder), spotting scopes, riflescopes, compact rangefinders and thermal imaging cameras. Each specifically designed to guarantee an unforgettable adventure.

Our employees are themselves passionate hunters, marksmen and nature lovers. They regularly put our products to the test, knowing that the commitment to a responsible hunt, to more safety and to ethical hunting can be better fulfilled through the use of the latest technology. These animal welfare requirements are the top priority for hunters. For example, our hunting binoculars with the latest rangefinder technology measure the distance to the game before the shot and thus help to make the right decision. Our high-quality thermal imaging cameras assist in identifying and selecting the right game.

Immerse yourself in the diverse, exciting world of a Leica hunt. Take time to explore our products. Every one of them is a reflection of our commitment to reliability on the hunt – no matter how tough the challenge.

Leica Sport Optics

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## Our quest

for the perfect visual experience leads to ...

... expertly balanced images, down to the finest detail. We achieve this by doing more than boosting the amount of light transmitted through the lens to the eye. All Leica products offer what we consider to be the perfect combination of high light transmission, exceptional colour fidelity and ideal contrasts – thanks to optimized stray light suppression – along with intuitive operation and a long service life.

Your advantages are crystal clear. If, during twilight, you can discern details in the undergrowth that nobody else can see; if you can recognize the finest structures despite massive backlighting when the sun is low; if you can identify a bird's precise species by detecting subtle mottling in its plumage - then you know: you are using a Leica.

Our products are the result of over 100 years of knowledge and experience in developing and manufacturing optical systems for cameras, sport optics and microscopy. Our optics designers continuously develop their software for minimizing reflections and stray light, enabling increasingly complex simulations. And because our developers are also users, improvements can be tested and implemented directly. Shaped by practical experience, our ergonomic, timeless product design features rugged, precise and extremely reliable mechanics made from the highest-quality materials, such as magnesium or titanium.

Everything we create shares the same goal: offering you the perfect visual experience for many years to come!

# For us quality is a process...

... that we're always questioning and refining. Every day, we work to continually improve this quality to ensure our customer's lifelong enjoyment of each of our optical products.

#### Our employees

Motivated, dedicated employees are our most important asset. They're the basis for our success. They make Leica what it is: a cooperative partnership that understands the importance of character.

#### **Our products**

For over 100 years, Leica has been synonymous with outstanding quality in optics and engineering. Our technicians give priority to maximum mechanical precision and minimum margin for variation. And our experienced engineers subject each handmade component to strict quality control, accepting only the very best.

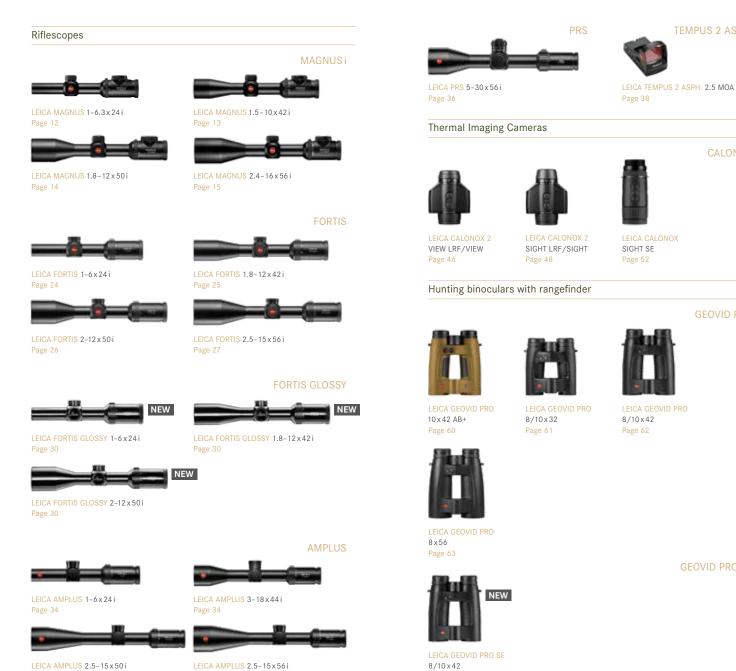
#### **Our service**

Lifetime value also plays an important role in our service: we expect that our customers enjoy every Leica product they own for many years. So we assign a dedicated service specialist to each customer, ensuring competent service and a personalized response to his or her needs and wishes.





## Our products at a glance.



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TEMPUS 2 ASPH.

CALONOX



Hunting binoculars and compact rangefinders

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10/12 x 50 HD-Plus



NOCTIVID



**GEOVID R** 

**GEOVID R SE** 

RANGEMASTER

NEW



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82 W Page 84

MONOVID

**TRINOVID BCA** 

10 x 25

Black, leathered

Page 80

8x20

Black, leathered

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10x25 BCA



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8 x 20 BR Page 80

Page 81

8 x 20 BCA

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## Riflescopes.



## Early in 1950 ...

... the first Leica riflescopes appeared on the world stage. They immediately stood out from the competition, boasting a unique Leica feature: true internal focusing. In 2009, Leica wrote the next chapter in riflescope history, launching the innovative ER series. Two years later, the Magnus premium line was introduced – and proved exceptionally popular.

In 2013, the ER riflescope line is re-engineered. The ER i family offered twilight-ready lighting with an intelligent automatic power-off function, rail mounting, and, for the first time, a 50 mm model. Additionally, the innovative rapid reticle adjustment Bullet Drop Compensator (BDC) is compatible with all Leica riflescopes. In 2017 Leica introduces the newest generation of riflescopes with illuminated reticles: the Magnus i and Visus i LW models in the 7x zoom class.

In 2018, Leica launches the Tempus ASPH, an extremely precise and flexible red dot sight. And in 2019, with their Fortis models, Leica offers perfect 6x zoom factor riflescopes of premium quality. With the PRS 5-30x56i, Leica also presents its first long-range riflescope with 6x zoom: for highest precision in long-range sport shooting. In 2020, with the Amplus models, Leica launches a new riflescope series offering practically-minded hunters an appealing entry into the premium class. In 2023, Leica introduces the redesigned Tempus 2 ASPH. 2.5 MOA red-dot sight, setting new standards in shock resistance and battery life. In 2024, Leica launches the new Leica Fortis Glossy – a riflescope series that enhances any classic rifle with its unique design and hand-polished, shiny surface.







### Product Manager, Riflescopes

José Simões

"A Leica Fortis Glossy scope enhances every gun, making it one-ofakind. These elegant riflescopes – with the soul of the proven Fortis 6x zoom models – are painstakingly hand-polished by Leica experts with over 25 years of experience. The result is an impeccably shiny, weatherresistant and durable surface."



## Magnus 1-6.3 x 24 i.

## Magnus 1.5 – 10 x 42 i.



## Utterly reliable, exceptionally flexible.

Seeing more, when it counts: This high-end riflescope is a masterpiece in every respect. The Magnus  $1-6.3 \times 24i$  offers an enormously practical field of view of 44 metres, helping ensuring maximum safety and success in every situation. A generous exit pupil, enormous view of the target and its surroundings and a crisp-sharp and brilliant illuminated dot guarantee fast target identification and absolute accuracy, particularly when hunting running game.

This riflescope boasts a zoom factor of 1 to 6.3 and an intelligent on/off feature that is specially designed for the demands of the driven hunt. These attributes, combined with its remarkably compact construction, make the Magnus  $1-6.3 \times 24$  i an exceptionally reliable and flexible companion.



## Versatile and compact.

Thanks to an almost 7x zoom, the Magnus 1.5-10x42i offers the versatility to meet every field sportsman's needs. This riflescope is the universal all-rounder for stalking, shooting from stands, or on driven hunts, close in or at long distances – and guarantees maximum versatility and superior accuracy in every situation.

In combination with the large front-lens diameter, the universal magnification range makes Magnus  $1.5-10 \times 42$  i a perfect companion on every hunt. With its outstanding zoom range, superior low-light performance, and excellent light transmission, this rugged and enduring riflescope impresses in every hunting situation. The precise reticle dot and the finely calibrated, adjustable brightness ensure that you can focus clearly on your target, at a comfortable light level.



#### he benefits at a glance

- \_\_\_\_ extremely wide 144 feet/44 m field of view for better overview
- large exit pupil ensures extremely fast target acquisition
- up to 6.3 x zoom for maximum hunting safety and flexibility
- extraordinary contrast for confident targeting
- \_\_\_\_\_ sharply defined illuminated dot



- universal 1.5-10 magnification range: ideal for hunting from high seats, stalking, and driven hunts
- \_\_\_\_ compact design, flexible use
- maximum ergonomics and intuitive handling – even with gloves
- extremely fine, situation-oriented reticle with bright illuminated dot

## Magnus 1.8–12 x 50 i.

## Magnus 2.4–16 x 56 i.





7x zoom and outstanding light transmission with maximum stray-light suppression – for the most difficult light conditions.

### Adaptable and ready for action.

Thanks to its compact dimensions, generous field of view and large 50 mm objective lens, the Magnus 1.8–12x50i is the ideal riflescope for use in stalking or shooting from blinds. And it earns points on driven hunts thanks to its outstanding zoom factor and minimum magnification of 1.8.

The Magnus 1.8–12x50i unites benefits such as compact length, flexible range of use and excellent mountability with top-of-the-line optical advantages. The extremely low vignetting in combination with the large, effective lens diameter offers excellent light collecting ability. The high light transmission of up to 92% and the high-contrast image improve detail recognition – from dawn till dusk.

## Bright and powerful.

The more you see, the more accurate your shot will be. The large lens diametre of the Magnus 2.4-16 x 56 i, the extra-large entry pupil at mid-range magnifications, and a high light transmission of 92% ensure optimum performance from early morning light well into twilight.

The advantages: The scope's extremely high light transmission, in combination with the superior Leica shutter system, provides more light even under the most adverse conditions, especially at lower magnification factors. Stray light and vignetting effects are significantly reduced and the contrast increased to the edges. In conjunction with the high magnification, it guarantees a sure performance from the shortest distances up to the precise long-range shot.



#### he benefits at a glance

- bright, high-contrast image, even in low light – thanks to 50 mm lens and excellent light transmission
- universal magnification from 1.8 to12 x, flexible use for hunting from high seats, stalking, and driven hunts
- \_\_\_\_ exceptionally wide field of view
- \_\_\_\_ generous zoom factor up to 6.7 x
- short, compact length



- superior light yield, particularly at low magnifications
- excellent transmission and extraordinary contrast for confident targeting
- panoramic field of view and generous zoom up to 6.7x
- \_\_\_\_ extremely sharp illuminated dot
- selectable day/night illumination with 60-step setting range

## Magnus i series.

Unbeatable by day, by dusk and at long distances.

Tack-sharp, high-contrast viewing images are no accident. The Magnusi riflescope series offers the perfect solution for all hunting types: from driven hunts, to stalking, to long-distance shots. Along with premium materials and exceptionally robust design, the Magnusi riflescopes stand out for their exceptional light transmission of 92%. They also boast an extra-large exit pupil for the ideal view, as well as superior contrast. For optimum target acquisition from dawn to dusk.







LEICA MAGNUS 1.8-12x50i





## Rapid Reticle Adjustment BDC.

In combination with the innovative rapid reticle adjustment BDC, the Magnus 2.4-16x56i proves its class at long-distance shots. The result: safe shots at all times and prolonged hunting light.



Detailed view BDC, rail (BDC = Bullet Drop Compensator/ Leica Rapid Reticle Adjustment)

#### Leica Rapid Reticle Adjustment BDC (Bullet Drop Compensator)

All Leica riflescopes of at least to 50 mm lens diameter are available with Leica's rapid reticle adjustment. It is the ideal solution for enabling simple, precise targeting while compensating for elevation corrections over long distances.

#### **Direct Dial Rings**

The Leica BDC riflescopes come with direct dial rings to operate even more quickly and intuitively. With 12 different rings to choose from (EU1-EU12), simply pick the one best fitting your calibre and load and start selecting the precise shooting distance (e.g. 260 yards). It's as easy as that.

Order no. 59 015



#### LEICA BDC Direct Dial Ring EU 2

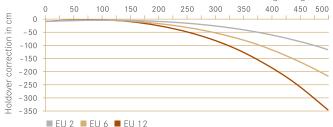
#### For example:

- Calibre .270 Win.
- Bullet RWS
- EVO green, 96 grain



- Calibre 9,3x62
- Bullet Norma Oryx
- \_\_\_\_ 325 grain

Target range in m

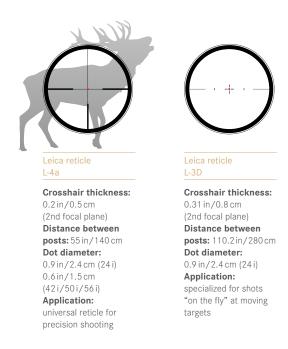


Always depending on individual muzzle velocity or actual bullet drop.

Further informations at your Leica dealer or on the web www.leica-sportoptics.com

## Magnus i reticles. Crisp and brilliant.

Thanks to Leica's innovative projection technology, the illuminated dot in all Magnus i reticles is extremely sharp and brilliant – free of any distracting excess illumination. Superfluous light from the objective lens is also effectively suppressed. The sensitive brightness control lets you choose how dim or bright you wish the illumination to be.



Readings at 10x magnification at 100 m. All coverage dimensions for Leica Magnus i reticles can be found at the Leica Homepage: www.leica-sportoptics.com

## Magnus i reticles.

Riflescope	Magnus 1-6.3 x 24 i	Magnus 1.5-10 x 42 i	Magnus 1.8–12 x 50 i	Magnus 2.4–16 x 56 i
L-4a	yes	yes	yes	yes
L-3D	yes	-	-	-



## Leica riflescopes. Always the better choice.

Leica riflescopes stand for passionate hunting and perfect technology. With the Magnus i and Fortis riflescope series, we have developed target optics that offer the hunter detailed visual experiences – and enable a safe, ethically-placed shot.

Leica always puts the needs of hunters first. Innovations never serve their own purpose but are always the result of many discussions and intensive practical exchange. In the categories of 6x and 7x zooms, Leica riflescopes are setting a new standard. Intuitively operable, systems of lasting value support ethical hunting thanks to sharp image contrasts, natural resolution and unparalleled fields of view. Highest quality that makes the difference and stands the test every day – in every hunting situation, for a lifetime.

## Choose performance

that exceeds your highest expectations.

#### Faster target acquisition thanks to unrivaled Leica Eyebox.

The unrivaled large exit pupil of the Leica riflescopes in conjunction with the optimum eye distance offers the advantage that the eye of the hunter gets a larger movement range, so that hunters can identfy their target fast and intuitively. An extra large, clear image to the edge facilitates immediate viewing. Thanks to the exclusive eyepiece design with Leica L-EP (Large Exit Pupil) of the Leica riflescopes, the exit pupil is 50% larger than in other riflescopes of its class at 1x magnification. Perfect for fast target acquisition at day and night.



#### Greatest overview thanks to superior 44 m field of view.

CO X

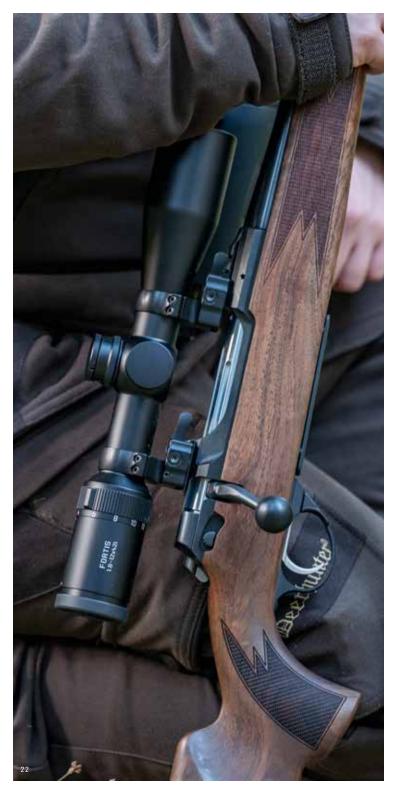
The huge wide-angle field of view W-FOV (Wide Field of View) of the Leica riflescopes offers hunters the greatest possible overview for a safe and ethical shot. It gives hunters more safety, especially at narrow forest aisles and in difficult terrain. Thanks to the unique Leica optical design with a special Barlow lens, the Leica riflescopes offer an unparalleled 44 m field of view at 1 x magnification (at 100 m). A decisive advantage also for night hunting with the Leica Calonox Sight.



#### Precision engineering thanks to Leica High Performance Mechanics.

As the Leica product design puts emphasis on robustness and endurance, the Leica riflescopes are rugged and longlasting companions in the rough everyday hunting life. In the development as well as the manufacturing process Leica refrains from using plastic material for any stressed components. In many tests of the international environmental assessment standard DIN ISO 9022 for optical devices, Leica therefore even exceeds the particularly strict demands for professional use – for longer product durability.





## Fortis. Zoom 6 at its best.



## Top of the 6x zoom class.

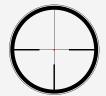
Whether you are shooting from a high seat, stalking or on a driven hunt – the Fortis riflescopes are high-performance and robust all-rounders, featuring all the elements of the Leica tradition: they combine the puristic riflescope design with high optical imaging performance, setting a new milestone in optical engineering in the 6x zoom class.

Their technical sophistication in every detail guarantees absolute reliability even after years of use and underlines the values that Leica has represented for more than 100 years: product design focusing on essentials as well as mechanical and optical masterpieces of premium quality. Models: Leica Fortis  $1-6 \times 24i$ ,  $1.8-12 \times 42i$ ,  $2-12 \times 50i$  and  $2.5-15 \times 56i$ .

## Fortis reticle. Approved in the field.

#### eica reticle L-4a with illuminated dot

Crosshair thickness: 0.2 in/0.5 cm (2nd focal plane) Distance between posts: 55 in/140 cm Dot diameter: 0.6 in/1.5 cm Application: universal reticle for precision shooting



Readings at 10x magnification at 100 m. All coverage dimensions for Leica Fortis reticle can be found at the Leica Homepage: www.leica-sportoptics.com

## Fortis 1-6 x 24 i.

## Fortis 1.8–12 x 42 i.



## Precision in its best form.

When hunting running game the excellent optics of the Fortis  $1-6\times24\,i$  are a decisive factor for a successful hunt.

The superior, wide field of view offers the decisive advantage, when fast target acquisition and hunting overview are required. At  $1 \times \text{magifica-tion}$ , which facilitates shooting with both eyes open, the Fortis  $1-6 \times 24 \text{ i}$  with 44 m field of view at a distance of 100 m is un-paralleled in its leading position. The very large exit pupil provides a better ease of view, and the special eyepiece design prevents the usual shading of the image at the edges.



## The all-rounder for the modern hunt.

With the Fortis 1.8-12×42 i, a real all-rounder joins the successful Fortis family. Its particularly compact design makes it the ideal choice for night hunting in conjunction with a thermal imaging attachment.

But its "inner values" are also impressive: A large 6.7x zoom, generous field of view, and high optical imaging performance make it ideal for all types of hunts. A very large exit pupil and parallax compensation ensure reliable viewing. Whether stalking, on driven hunts, or in the mountains – the Fortis 1.8-12x42 i wins users over with its streamlined, purist design combined with rugged construction and mechanics.



#### The benefits at a glance

- \_\_\_\_ practice-oriented design and performance
- \_\_\_\_ extra large field of view at all magnifications
- intuitive target acquisition thanks to large exit pupil
- \_\_\_\_\_ fine 4a reticle and clear, round illuminated dot for low degree of target coverage



- \_\_\_\_ compact, short design
- \_\_\_\_ ideal for use with thermal imaging attachment
- 6x zoom for flexible, versatile hunting
- \_\_\_\_ parallax compensation
  - \_\_\_ large magnification range

## Fortis 2-12 x 50 i.

## Fortis 2.5–15 x 56 i.





### Design meets optical performance.

The puristic design of the Fortis  $2-12 \times 50i$  is especially attractive for hunters, who value timeless understatement with unparalleled optical perfection.

The excellent detail recognition, the large field of view as well as the unique image sharpness provide great observation comfort until the last minute. The large adjustment range of the magnification allows flexible, versatile use and guarantees its premium position in the 6x magnification class. The rugged construction and mechanics also ensure maximum resistance to shocks and guarantee safe operation in every hunting situation, whether you are stalking, on a driven hunt or shooting from blinds.

## Uncompromisingly powerful.

The perfect combination of enormous optical image performance and slim riflescope design makes the Fortis 2.5-15x56i unique among the riflecsopes with zoom 6 and 56 mm front lens diameter. Thanks to the generous adjustment range of the magnification, it is the first choice when it comes to versatile use for a wide variety of hunts. The exceptionally large fields of view combined with excellent light transmission and high-contrast image performance and outstanding sharpness allow outstanding ease of view until the last minute. In addition, the superior, large exit pupil offers even more safety when it comes to fast targeting.



#### The benefits at a glance

- \_\_\_\_ excellent detail recognition and unique image sharpness
- 6 x zoom for flexible, versatile hunting possibilities
- \_\_\_\_ puristic design and robust construction
- larger magnification range



- excellent light transmission and high-contrast image performance
- 6 x zoom for flexible, versatile hunting situations
- \_\_\_\_ slim riflescope design
- \_\_\_\_ extra large magnification range
- rugged and resilient







## Fortis Glossy. The masterpiece.



## Unique design meets handcrafted precision.

The new Fortis Glossy riflescope series is truly unique. It has already become the new standard for classic, high-end and special hunting rifles. A Leica Fortis Glossy scope enhances every gun, putting it in a class of its own. These elegant riflescopes – with the soul of the proven, matte Fortis models – are carefully hand-polished by Leica experts with over 25 years' experience, who achieve a glossy, weather-resistant and durable surface. With an up to 50% larger exit pupil at minimum magnification and an enormous field of view at 1x magnification, the Leica Fortis Glossy is today's definitive riflescope in the 6x zoom class. The three models – for driven hunts, raised hide, and stalking – complete every high-quality, classic and luxurious hunting rifle. This riflescope series offers lasting value and demonstrates what Leica has represented for over 100 years: iconic product design that focuses on the essentials, as well as the very highest level of mechanical and optical mastery.



- unique design and hand-polished, shiny surface enhances every classic or luxury rifle
- excellent optical performance for rapid target acquisition
- \_\_\_\_ extra-large field of view at all magnifications, for reliable shots
- \_\_\_\_ 6x zoom for all types of hunts
- extremely rugged design and surface for durability

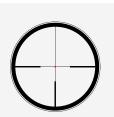
## Fortis Glossy. Superlative aesthetics and optics.

Each model of the Fortis Glossy series delivers outstanding imaging performance and, like all Fortis riflescopes, sets a new optical engineering milestone in the 6x zoom class. One-of-a-kind contrast and high image sharpness ensure detailed viewing from dawn to dusk. A large exit pupil enables rapid target acquisition, while the large field of view offers hunters a perfect overview. The incomparable optical and mechanical performance can be enjoyed by hunters for generations to come.



All three Fortis Glossy models feature the proven illuminated reticle L-4a. Thanks to finely-graduated brightness settings, the reticle can be regulated to the exact desired intensity. This allows the hunter to always keep an overview – and see all the important details, even in unfavorable conditions. The reticle, located on the second focal plane, is equipped with standby mode and auto-off.

## Fortis Glossy reticle. Approved in the field.



Leica reticle L-4a with illuminated do

Crosshair thickness: 0.2 in/0.5 cm (2nd focal plane) Distance between posts: 55 in/140 cm Dot diameter: 0.6 in/1.5 cm Application: universal reticle for precision shooting

Readings at 10x magnification at 100 m. All coverage dimensions for Leica Fortis Glossy reticle can be found at the Leica Homepage: www.leica-sportoptics.com





Amplus. The riflescope that suits me!



## Performance to rely on.

For all practically-minded hunters, the new Leica Amplus riflescope series is the attractive entry into the premium class. The well-balanced, high-quality optics feature an extremely crisp illuminated dot, 6x zoom, a large exit pupil and a wide field of view. The rugged design makes the Leica Amplus ideal for uncompromising use in any terrain – even in the most adverse weather conditions. The high-quality feel of the functional elements ensures secure and flexible handling at the decisive moment.

We draw on the proven Leica DNA: colour-neutral images with brilliant colour correction, effective stray-light suppression, state-of-the-art coating technology, as well as a shock-resistant aluminium housing and unrivalled surface finish. This makes the new Amplus series a reliable companion for the rough and tumble of everyday hunting.



- \_\_\_\_ 6x zoom
  - wide field of view
  - \_\_\_\_ particularly fine reticle illumination
  - \_\_\_ generous eye relief
  - extremely rugged

## Amplus. Secure and reliable at all distances.

The Leica Amplus riflescopes offer excellent optics and secure handling for all types of hunting. They're ideal for the demanding conditions of a driven hunt, the challenges of stalking in the mountains or for shooting from blinds well into twilight. Hunters receive the security they need for a precise, ethically-placed shot.

The superior, wide field of view, large exit pupil and flexible 6x zoom make the Amplus models a reliable companion in any hunting situation – for precision and flexibility when it counts.

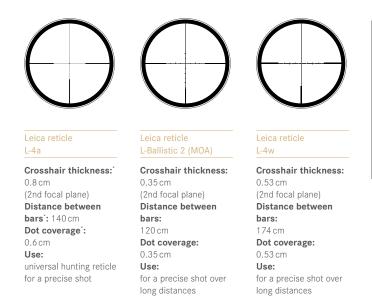


LEICA AMPLUS 2.5-15x56i



## Amplus reticles. Fine and precise.

The extra-fine illuminated reticles ensure low target coverage and a particularly sharp and brilliant illuminated dot – without annoying glare. This way, hunters always have a clear overview in difficult light conditions. The Leica L-4a reticle serves as a universal hunting reticle for ethically-placed shots. The Leica L-Ballistic and L-4w reticles enable precise shots over long distances. All reticles are hunter-proven designs, located in the second focal plane.



\* model 1-6 x 24 i

Dimensions for 10x magnification at 100 m. Detailed tables of the coverage dimensions can be found on the Leica homepage at  ${\rm leica-amplus.com}$ 

## Amplus reticles.

Riflescope	Amplus 1–6 x 24 i	Amplus 3-18x44i	Amplus 2.5–15 x 50 i	Amplus 2.5-15 x 56 i
L-4a	yes (Mil)	yes (Mil)	yes (Mil)	yes (Mil)
L-Ballistic 2	-	yes (MOA)	yes (MOA)	yes (MOA)
L-4w	-	yes (MOA)	yes (MOA)	yes (MOA)

## PRS 5-30 x 56 i.

## PRS reticles.



# Optimal performance and precision for long-range sport shooting.

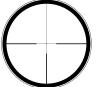
Long-range shooters can rely on the uncompromising technology of the Leica PRS 5-30x56i riflescope. Its generous magnification range of 5x to 30x and 32 MILs of elevation make this scope extremely versatile and capable for both long-range sport shooting and hunting, even at extended distances and under the most difficult conditions. Maximum optical performance via high light transmission, superior contrast & colour fidelity, and long eye relief enables unparalleled target identification. The first focal plane reticle provides quick and consistent holdover and windage corrections at any magnification.

Both the elevation and windage turrets feature well-defined tactile clicks that are accurate and precise throughout the entire range. Thanks to tool-free zeroing of the turrets, precision sport shooters can react quickly and flexibly to different conditions. What's more, the shooter can either activate the "zero stop" function or configure it individually, adapting the riflescope to custom requirements.



#### benefits at a glance

- 6x zoom for flexible use during long-range sport shooting and competitions
- 32 mrad (>100 MOA) adjustment range of the reticle in the first focal plane
- \_\_\_\_\_ tool-free zeroing of the turrets, onboard tool for "zero stop"
- extremely rugged, high-quality workmanship, maintaining mechanical and optical precision







#### Leica reticle L-4a with illuminated dot

Crosshair thickness: 0.2 in/0.5 cm (1st focal plane) Bar thickness: 1.97 in/5 cm Distance between bars: 78.74 in/200 cm Illuminated dot diameter: 0.28 in/0.7 cm Use: Classic hunting reticle, without hold marks, illuminated dot

### Leica reticle L-Ballistic with illuminated reticle

Crosshair thickness: 0.16 in/0.4 cm (1st focal plane) Center crosshair: 1.57 in/4 cm Auxiliary marks: 3.97/1.97/0.79 in (10/5/2 cm) Use: Ballistic hunting

**Use:** Ballistic hunting reticle with hold marks, illuminated scale

#### Leica reticle L-PRB with illuminated reticle

Crosshair thickness: 0.16 in/0.4 cm (1st focal plane) Center circle: 0.39 in/1 cm

Auxiliary marks: 3.97/0.79 in (10/2 cm) Use: Long-range sport shooting reticle with "Christmas tree" hold marks, illuminated scale

All coverage dimensions for Leica PRS 5-30x56 i reticles can be found at leica-prs.com



## Tempus 2 ASPH. 2.5 MOA Red-dot sight.



+

+

## Complete freedom for the eye.

The red-dot sight Tempus 2 ASPH. 2.5 MOA was developed, together with experienced practitioners, for hunting running game as well as for demanding sport shooting. Its generous field of view, ultra-fine illuminated dot, and outstanding viewing comfort facilitate a safe, intuitive shot. Thanks to rugged, high-quality workmanship – the Tempus 2 is milled from one piece – it withstands even extreme round counts.

The aspheric lens ensures an even sharper and more brilliant illuminated dot, as well as extremely high image quality. The shot sits at the fine illuminated dot, regardless of the shooter's sight angle. True-to-life colours and superior light transmission provide a very clear, high-contrast image – even during fast shot sequences.





#### The benefits at a glance

- \_\_\_\_ incredibly fine and crisp illuminated dot
- \_\_\_\_ minimum 3,000 hours of battery life at medium brightness
- \_\_\_\_ extremely rugged: impact-resistant to at least 1,000 g
- \_\_\_\_ available with or without mounting for Picatinny rail
- with Leica Motion Sensor: auto-off for illumination
  - practical protection with quick-release cover



## Light and safe.

The Tempus 2 is supplied with a quick-release cover. This offers additional protection, can be removed quickly and easily, and is attached to the housing with a catch cord. An optionallyavailable orange cover ensures greater safety and is easy to recognize and find.

## Accessories.

For riflescopes.







Order no. 59 026

Order no. 59 028 Order no. 59 029

Order no. 59 030

Order no. 59 032

Order no. 59 033

Pitch black

Juicy orange

Size M/42 mm

Size S/24mm

pitch black

juicy orange

olive green

pitch black

juicy orange

olive green

#### Size XXL/Amplus 50 and 56 mm

oneo ///e//	
pitch black	Order no. 59 059
juicy orange	Order no. 59 060
olive green	Order no. 59 061

#### Size XL/56 mm

pitch black Order no.59 018 juicy orange Order no.59 020 olive green Order no.59 021

### Size L/50 mm

pitch black Order no.59 022 juicy orange Order no.59 024 olive green Order no.59 025

### Riflescope cover

Thanks to a specially tailored design, the new neoprene protective cover almost completely encases the riflescope to provide optimum protection. Made of windproof and weatherproof neoprene, the outer skin of the cover is particularly elastic and is extremely easy to attach and remove. An ingeniously integrated small loop makes the cover extremely easy to use, even when wearing gloves. The cover is available in five different sizes and three colours. All Leica Sport Optics neoprene products are made in Germany in collaboration with Niggeloh, the manufacturer of premium hunting equipment with an outstanding reputation for exceptional quality.



#### Extra battery container for Magnus i and Fortis

The difference is in the details: With this smart extra battery container, you always have a second battery at your fingertips. The convenient rubber snap button makes removing the battery very easy. This applies to the approved Leica Magnusi rifle-scope series as well as to the Fortis models.

#### Extra battery container

Magnusi Order no. 59 017

Fortis Order no. 59 038



Sizes Magnusi/Fortis				
24 mm	Order no. 59 034			
42 mm	Order no. 59 035			
50 mm	Order no. 59 036			
56 mm	Order no. 59 037			

Order no 59,063

Order no. 59 064

Order no. 59 065

Order no. 59 066

Sizes Amplus 24 mm

44 mm

50 mm

56 mm

#### Flip Caps

The innovative Leica flip caps easily thread onto the lenses of your Leica riflescopes to protect them against dirt and damage – quickly and reliably. Designed and developed by Leica, the high-quality flip caps are milled from aluminium, making them absolutely robust and weatherproof. That is how they become an indispensable supplement to any Leica hunting equipment.

## Accessories. For riflescopes.



Throw LeverMagnusiOrder no. 59 016FortisOrder no. 59 039

#### Throw Lever

With this ergonomic adjustment lever, the zoom ring of all Leica Magnusi and Fortis riflescopes can be adjusted quickly and safely. The Leica Throw Lever features sturdy design, superior materials, and easy mounting. The lever's ring is simply placed over the zoom ring and then the fastening screw is tightened. The Throw Lever is ready for immediate use and cannot come loose. The Leica Throw Lever is designed for use with the Leica Magnusi and Fortis riflescopes.



Tempus 2 Cap Orange Order no.59 067

#### Tempus 2 Cap Orange

The orange cap for the Tempus model protects the housing and optics during driven hunts while also increasing safety.



## Thermal imaging cameras.



## Hunting means taking responsibility ...

... for your decision to ensure an ethically placed shot. Hunting with thermal imagers has more than proven itself in recent years - from efficiency, to reliably identifying the right game, to placing an ethical shot. Both when hunting wild boar at night, or when stalking any cloven-hoofed game during the day. The well-known Leica thermal imaging cameras of the Calonox family have also become trusted partners for observing or counting wildlife, as well as ethical hunting. In 2020, Leica introduced the Calonox thermal cameras View and Sight, two powerful specialists with superior Leica image quality for modern and ethical hunting. Now, the newly-developed generation Leica Calonox 2 wins users over with a future-proof technology package of outstanding product features. In addition to the classic Calonox 2 View thermal camera and the Calonox 2 Sight thermal sighting attachment, two additional models (LRF) feature Leica's leading laser rangefinder, fully integrated. Manufactured in Leica's own state-of-theart factory in Portugal, high-precision manufacturing not only guarantees the most accurate measurements and perfectly coordinated components, but also delivers maximum detail recognition, colour gradations, optimum contrasts, and high detail resolution.







#### Ronald Gruner Product Manager, Sport Optics

"The new generation of Leica Calonox thermal imagers is a perfect example of the design principle 'form follows function'. All of the operating elements and features, such as the laser rangefinder, have been integrated here in a perfected form."



## Leica Calonox 2 View and View LRF.



## See more, identify safely.

If you are seeking the perfect partner for hunting wild boar at night, or stalking any cloven-hoofed game during the day, the new Leica Calonox 2 View LRF thermal camera is the ideal choice. Manufactured in Leica's own factory in Portugal, this thermal camera boasts many perfectly-coordinated practical functions, like a fully-integrated laser rangefinder (LRF). Handling is simplified thanks to its ergonomic and compact shape, intuitive operation, and rapid mechanical selection of day/night mode. The optimized eye relief enables better viewing – and more comfortable use in daylight, thanks to the brighter adjustable display in day mode. Here, too, the high-quality sensor from LYNRED, together with Leica's proven image-processing software LIO<sup>™</sup> ensures even sharper images, richer in contrast and detail. Electronic colour filters, along with six individually-adjustable colour modes, support and optimize the user's experience. The Calonox 2 View thermal camera is available with or without LRF.



#### ne benefits at a glance

- \_\_\_\_\_ extremely rich in contrast and detail, thanks to Leica Image Optimization (LIO™)
- with fully-integrated rangefinding up to 1,200 meters (Calonox 2 View LRF)
   large micro OLED display and optimum viewing comfort
- Live View (photo and video) enables thermal imaging via smartphone, in conjunction with the Leica 2Hunt™ app
  - ready for use within seconds

## The ideal hunting companion. Recognize and identify reliably.



## Impressive detail recognition with high range.

A natural, sharp, high-contrast image is guaranteed by the high-quality LYNRED sensor in conjunction with image processing further optimized by Leica (Leica Image Optimization – LIO<sup>TM</sup>). Objects with the standard size of 1.8 meters can be clearly found at up to 2,210 meters. Recognition is possible at 770 meters, and reliable identification at 390 meters.

## Six colour modes for high-contrast detail recognition.



Six colour modes (Black Hot, Leica Red, White Hot, Rainbow, Frame, and Green) offer practical display options and deliver greater, high-contrast detail recognition.

## Leica Calonox 2 Sight and Sight LRF.

The dual-use thermal imager.



## Recognize clearly, shoot ethically.

The new Leica Calonox 2 Sight LRF thermal sighting camera is not just a further development – it's a genuine benchmark in terms of design and function. Winning users over with its compact ergonomic shape, practical and intuitive buttons, it features the world's first fully-integrated laser rangefinder (LRF) which can be activated very easily: either on the device, or via optional remote control. Attached to the comb or forestock, the remote control activates either the rangefinder or the photo/video function. The high-quality European sensor from LYNRED, together with Leica's proven image-processing software (Leica Image Optimization – LIO<sup>TM</sup>) ensures even sharper images, rich in contrast and detail. What's more, the Calonox 2 Sight no longer needs individual calibration, but can be used out-of-the-box and swapped between rifles.<sup>\*</sup> A control shot is recommended in the interests of ethical hunting. The Calonox 2 Sight thermal sighting camera is available with or without LRF.



#### ne benefits at a glance

- the only premium thermal sighting camera with fully-integrated rangefinding up to 1,200 meters (Calonox 2 Sight LRF)
- no additional rifle calibration needed (use "out of the box")\*
- large field of view and very detailed image, optimum viewing comfort
- extremely easy operation with only a few, intelligent buttons
  - ready for use within seconds

For an ethical shot. Precise and repeatable.



## Know, don't guess.

Both Leica Calonox 2 models, Sight and View, are optionally available with a built-in laser rangefinder (LRF). This allows targets to be identified even more reliably when observing in the dark, as well as right before the shot.



## Precision made easy.

The Leica Calonox 2 Sight ensures a repeatable point of impact. It can be very easily mounted on the respective riflescope via a suitable adapter. Additional calibration of the rifle is no longer necessary.<sup>\*</sup> For more information on the suitable adapters, please visit **www.leica-calonox.com** 

## Leica 2Hunt<sup>™</sup>. The ideal app for Calonox 2.



## Future-proof developed.

To complement Calonox 2, the Leica 2Hunt<sup>™</sup> app in the typical Leica design is available free of charge for smartphones and tablets. In developing this app, particular emphasis was placed on simple, user-friendly operation and maximum clarity: The most important functions of the Calonox 2 are visible at a glance. Thermal camera and mobile device are quickly and easily linked via Wi-Fi or Bluetooth<sup>®</sup>. Next, various camera settings can be easily controlled and adjusted directly in the app. Images and videos captured by the device can be viewed and downloaded, as well. The firmware for Calonox 2 thermal cameras can also be updated directly via the app, thus remaining sustainably up-to-date.

By continuously developing the app further, Leica Sport Optics ensures product sustainability.

## Accessories. For Leica Calonox 2 thermal imagers.



Remote control Order no. 59 083

#### Remote control Leica Calonox 2 Go

The Leica Calonox 2 Go remote control can be attached directly to the rifle using the elastic fastening strap. It lets you access the most important functions without having to reach around. Press the button once to switch the remote control to active mode. Press the button a second time to activate the mode previously selected in the menu (LRF, photo, or video – however, photo and video cannot be assigned simultaneously). You'll need to program the button in advance, via the menu of the thermal imager, as this is not possible in the app.



Picatinny set Order no. 59 085

#### Picatinny set for Calonox 2 BH38mm

With this mounting set, you can attach the Leica Calonox 2 thermal imager directly to the rifle, using the Picatinny rail. No riflescope adapter is needed. The set includes all the necessary mounting material and screws. A practical lever clamp ensures tool-free mounting and removal. The adapter is suitable for left- and right-handed users and for all common mounting types.



Adapter ring Order no. 59 082

#### Adapter ring for Calonox 2

This ring lets you connect existing M52 adapters to the M43 thread of the Leica Calonox 2. The tool for securely loosening and fastening the reduction ring is included in the scope of delivery.

## Leica Calonox Sight SE.

The entry to premium thermal imaging.



## Proven quality. No compromises.

The new Leica Calonox Sight SE is based on the proven Leica Calonox Sight and offers all the essential advantages of this thermal imaging device. By eliminating the Bluetooth<sup>®</sup> wireless connection and reducing the scope of delivery, the Leica Calonox Sight SE becomes affordable for all who have not yet decided on a premium-class thermal imager.

With a defined target size of 1.7x0.5 metres, the Leica Calonox Sight SE can detect targets up to a distance of 2,000 metres, recognize them up to 700 metres, and precisely identify them at up to 350 metres. The large field of view allows the hunter to monitor the surroundings at all times, thus providing additional safety. The Calonox Sight SE is also easy to mount and to zero to the riflescope, ensuring a consistently accurate and repeatable point of impact.



- \_\_\_\_ maximum precision and repeatability
- \_\_ high-contrast images with LIO<sup>™</sup> thanks to 384 x 288 px VOx sensor with 17 µm
- 1024 x 768 px OLED display
- \_\_\_\_ 2,000 m detection range
- \_\_\_\_ adapter mounting with M52×0.75 thread



# Hunting binoculars and compact rangefinders.



## For over 30 years ...

... Leica has been the pioneer in rangefinding technology. Leica is the only premium manufacturer to offer a comprehensive line of top-quality hunting binoculars and compact rangefinders. As innovation and market leader in the premium segment, we set standards in the field of optics with more than 500,000 laser rangefinders sold worldwide – and we continue to develop our products further.

In 2013, we revolutionized rangefinding for hunters - with the Geovid HD-B models, an ideal combination of observation and measurement. In 2017, we introduced the Rangemaster CRF 2700-B: the world's first compact laser rangefinder to feature a microSD card slot for custom ballistics data. In 2020, the Geovid 3200.COM once again set standards in terms of range, combining outstanding ballistic precision and performance with new Bluetooth<sup>®</sup> functions. The Leica Geovid Pro 32, introduced 2022, is a genuine benchmark. It's one of the most compact and powerful hunting binoculars in the premium class, equipped with the world's leading Applied Ballistics® software and a precise Class 1 laser. In 2023, with the introduction of the Leica Geovid Pro 42 and 56 models, the Geovid Pro family is complete. In 2024, a Rangemaster Pro variant and a new, improved Rangemaster CRF R joined the extensive portfolio of compact rangefinders. Another major highlight: the new Geovid Pro 10x42 AB+ model with unique and revolutionary Shot Probability Analysis function. What's more, the Geovid Pro and Geovid R model series are complemented by the SE models. As a result, Leica offers one of the most comprehensive ranges of hunting binoculars on the market.







#### Matthias Raff Product Manager, Sport Optics

"Leica Sport Optics is proud of over 30 years' experience in rangefinding and today offers a comprehensive portfolio of compact rangefinders and hunting binoculars with laser rangefinder. This family includes the most user-friendly 'R' models, whose functions are reduced to the essentials, but also 'Pro' variants with the most advanced ballistics data, app connectivity and leading optical performance."



# The Geovid hunting binoculars at a glance.



### Leica Geovid Pro AB+. The hunting binoculars for discerning tech enthusiasts.

For the hunter who demands perfection: The Geovid Pro AB+ redefines what hunting binoculars can do. With Applied Ballistics Elite® software for maximum ballistics functions. Rapid, precise rangefinding up to 2,950 m. Shot Probability Analysis for calculating the likelihood of a hit. And on-board wind correction.



Leica Geovid Pro. The versatile hunting binoculars with extra safety.

These indispensable hunting binoculars that enable safe and ethical shots on any type of hunt and in any terrain. In all model variants, the compact Geovid Pro offers bright premium optics, rangefinding up to 2,950 m, the Leica ProTrack tracking function, and Applied Ballistics Ultralight<sup>™</sup> software. (Upgrade to AB Elite<sup>®</sup> is possible).



### Leica Geovid Pro SE. The hunting binoculars for all outdoor challenges.

An ideal companion for any type of hunt. Outstanding, powerful rangefinding up to 2,000 m - along with integrated Applied Ballistics Ultralight<sup>TM</sup> software for precise ballistics solutions. Thanks to its ergonomic shape, it's easy to operate comfortably with one hand, and remains a reliable companion at every step: from observation, to identification, to shot.





Leica Geovid R. The hunting binoculars for daily use.

A compact hunting glass for every day. The Leica Geovid R models offer powerful premium optics, precise rangefinding up to 1,800 m and maximum reliability. Plus intuitive operation and the EHR function for true ballistic distance in angled shots.



Leica Geovid R SE. The hunting binoculars with focus on the essentials.

Purists are in for a treat with the Leica Geovid R SE: the proven premium optics from Leica, combined with a highprecision rangefinder at up to 1,500 m and a classic design. The result: hunting binoculars that clearly focus on the essentials.

## The Rangemaster models at a glance.



Leica Rangemaster CRF Pro. Extremely powerful marvel of precision.

Our most advanced rangefinder is the ultimate companion for long-range shooters, alpine hunters, and hunters traveling abroad. Thanks to the integrated Applied Ballistics Ultralight™ software (upgrade to AB Elite® is possible), the Leica Rangemaster CRF Pro can rapidly calculate correction values, even in complex shooting situations.



Leica Rangemaster CRF R. Precise rangefinding. No more,

The Leica Rangemaster CRF is your rugged companion, ready for anything. It combines an especially handy, ergonomic design with excellent optics and high-precision rangefinding up to 1,800 m. The brilliant image delivers a high level of crisp detail.

## The Geovid and Rangemaster models:

The right hunting binoculars for every demand.

		<b>N</b>				-	-
	Pro AB+	Pro	Pro SE	R	R SE	CRF Pro	CRF R
Models	10x42	8x32 10x32 8x42 10x42 8x56	8×42 10×42	8x42 10x42 8x56 15x56	8×42 10×42 8×56 15×56	7x24	7×24
MAX. RANGE M/YDS Range	3.200 yds 2.950 m	3.200 yds** 2.950 m**	2.200 yds 2.000 m	2.000 yds 1.800 m	1.640 yds 1.500 m	2.800 yds 2.600 m	2.000 yds 1.800 m
Angle sensor	٠	٠	٠	٠		٠	٠
True ballistic EHR	٠	٠	٠	٠		٠	٠
AquaDura® coating	٠	٠	٠			٠	
HOLDOVER CLICKS UNITS Output values	•	٠	٠			٠	
APPLIED BALLISTICS Integrated software	A- ELITE	UPGRADE TD ELITE	ULTRA LIGHT			UPGRADE TO ELITE	
Connectivity	٠	٠	٠			٠	
Ballistics profile	٠	٠	٠			٠	
Leica ProTrack app (LPTTM)	٠	٠	٠			٠	
Wind input & lateral correction	n	٠				٠	
Shot Probability Analysis	٠						

 $^{\ast}$  The orange model is available in 8x42 and 10x42, the green model in 8x32 and 10x32.

The range for the models  $8 \times 32$  and  $10 \times 32$  is 2,500 yds (2,300 m).

## Geovid Pro 10 x 42 AB+. Precision for an ethical shot.



## The hunting binoculars for discerning tech enthusiasts.

When every second counts, the Leica Geovid Pro  $10 \times 42$  AB+ displays ballistic functions up to the maximum. In less than 0.3 seconds, the on-board computer outputs the measured distance, plus – a brand-new feature – the probability of an exact hit. The Leica Geovid Pro  $10 \times 42$  AB+ boasts absolute top values in the key areas for hunters and long-range shooters: first-class optics for greater detail, sharpness, contrast and colour fidelity, high-precision rangefinding up to 2,950 meters, and the Applied Ballistics Elite® ballistics program pre-installed. Thanks to close cooperation with the ballistics software specialist Applied Ballistics®, the new Leica Geovid Pro  $10 \times 42$  AB+ also features the world's first Shot Probability Analysis. This function displays the hit probability based on ambient parameters. Available in the special colour Flat Dark Earth (a sandy brown), the Geovid Pro  $10 \times 42$  AB+ thus provides all the prerequisites for an accurate and ethical shot.

## Geovid Pro 32. True greatness comes from within.



# Over 30 years' pioneering expertise in rangefinding.

Extremely powerful and cutting-edge, the Leica Geovid Pro  $8 \times 32$  and  $10 \times 32$  models are the first, compact and most accurate hunting binoculars with a 32-mm objective lens. Designed especially for alpine hunts, stalking, and hunting trips, these rangefinding pioneers are the first choice for active hunters who appreciate compact equipment and demand a reliable ballistics solution for all close and long-range shots.

The Leica Geovid Pro 32 is a genuine benchmark. It's equipped with the world's leading Applied Ballistics Ultralight<sup>™</sup> software and a precise Class 1 laser. Pioneering power in rangefinding meets a wealth of ballistics expertise: Never before has such a small glass packed so much optical performance together with field-proven ballistics. Your preferred ballistics profile is pre-set in the Leica Ballistics App and easily transferred to your Geovid Pro 32 via the Bluetooth<sup>®</sup> interface.



#### e benefits at a glance

- \_\_\_\_ highest optical performance
  - highly precise laser technology
- maximum ballistics functions with Applied Ballistics Elite<sup>®</sup>
- \_\_\_\_ with Shot Probability Analysis
  - \_\_\_\_ easy and rapid handling



- extremely compact rangefinder binoculars in the premium class
- \_\_\_\_\_ superior optics, bright image, and large field of view
- \_\_\_\_ rapid and precise laser rangefinding up to 2,500 yds (2,300 m)
- program, store, and manage ballistics data easily with the Leica Ballistics App
- \_\_\_\_ LPT™ (Leica ProTrack) Tracking Assistant

## Geovid Pro 42. The intelligent all-rounder.



## Always a step ahead: Leica premium quality meets practical hunting experience.

Designed for daytime hunting at all distances, the binoculars with laser rangefinders of the Leica Geovid Pro 42 series are the first choice for active hunters seeking a true all-rounder. This is the reliable ballistic solution for all close and long shots, at any time. Whether stalking in the forest at home, hunting in the vast savannah or in the mountains – with a rifle or a bow – the Leica Geovid Pro 42 hunting binoculars are the perfect universal companions. They feature the outstanding Perger-Porro prism system, the world-leading Applied Ballistics Ultralight<sup>TM</sup> software, and a precise Class 1 laser. The Geovid Pro  $8 \times 42$  and  $10 \times 42$  models with Bluetooth<sup>®</sup> are exceptionally powerful, multifunctional, and ergonomic. As with all Leica Geovid Pro hunting binoculars, the focus is on optical excellence, field-proven ballistics, and intuitive use.

## Geovid Pro 56. The twilight specialist.



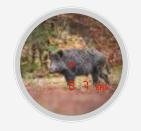
# The hunting binoculars for the most difficult light conditions.

The Leica Geovid Pro 8 x 56 complements the revolutionary Leica Geovid Pro line. Equipped with a 7-mm exit pupil and bright 56-mm objective lenses, it is the first choice for hunting in twilight. The Leica Geovid Pro 8 x 56 combines perfect optical performance with the world's leading, sophisticated ballistics solution. The built-in Applied Ballistics Ultralight<sup>™</sup> software takes into account all available ballistics values for accurate close- and long-range shots, factoring in angle, barometric pressure, and temperature. The powerful Class 1 laser measures targets at EHR of 10 metres to 2,950 metres in just 0.3 seconds. Comprehensive connectivity solutions make this model an indispensable companion for hunting, especially under difficult light conditions – and with unparalleled ease of use.



#### he benefits at a glance

- Leica High Definition optics for optimum image brightness and high contrast
- \_\_\_\_ rapid and precise laser rangefinding up to 2,950 m
- large field of view for relaxed observation
- values are easy to program, store, and manage with the Leica Ballistics App
- \_\_\_\_ connectivity: Leica Ballistics App, Kestrel, Garmin, BaseMap<sup>®</sup>



- bright 56-mm lenses, Perger-Porro prism system
- \_\_\_\_ large field of view for maximum overview
- particularly high light transmission ideal for twilight
- premium ballistics calculator in the
  Leica Ballistics App and in the binoculars
  extremely fast laser rangefinding in just
  0.3 seconds

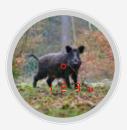
## Geovid Pro SE. The ideal companion in any situation.

NEW!

Rangefinding with a clear focus on essential ballistics functions.

## The hunting binoculars for all outdoor challenges.

Brilliant high-end optics and precise laser rangefinding with the best ballistics calculator – that's what defines a real hunting glass. Hunters should expect no less when finding, observing, and identifying game. The Geovid Pro SE  $8 \times 42$  and  $10 \times 42$  combine premium binoculars with the leading ballistics rangefinder in one device. Highest quality, precision, and speed, as well as full connectivity via smartphone and Leica Ballistics App, characterize the Geovid Pro SE series. Built-in sensors deliver correction values based on the hunter's individual ballistics and real-time environmental factors. Leica completes the model series of its proven, successful rangefinder binoculars with the Geovid Pro SE  $8 \times 42$  (offering extra image stability, a large field of view, and excellent twilight performance) and the Geovid Pro SE  $10 \times 42$  (for all tasks requiring higher magnification). At the highest level of performance, these two binocular models offer everything the discerning hunter could wish for.



### The benefits at a glance

- \_\_\_\_ all-rounder for all hunting situations
- Leica High Definition optics for maximum image brightness and high contrast

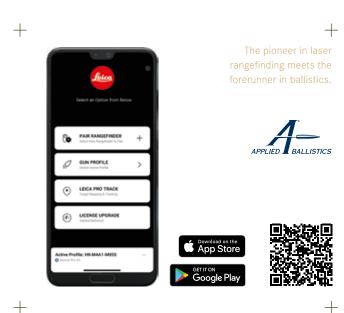
+

- \_\_\_\_ rapid and precise laser rangefinding up to 2,000 m
- vertical hold correction up to max. 800 m, thanks to integrated Applied Ballistics<sup>®</sup> calculator
- \_\_\_ LPT™ (Leica ProTrack) tracking assistant



## Leica Ballistics App.

Rangefinding made precise and easy.



## The app for all Leica Pro and .COM models.

The Leica Ballistics App offers precise ballistics solutions for all Leica Geovid Pro and .COM binoculars with laser rangefinders\*. They include ambient parameters such as air pressure, temperature, and angle. With Applied Ballistics Ultralight<sup>™</sup> on board, they precisely calculate the linear range, the equivalent horizontal range, as well as the correction values for holdover, units, and clicks. Ideal for all precise close- and long-range shots, the Leica Geovid Pro models provide reliable measurements of up to 2,950 meters (2,300 meters for the Geovid 32 models) and ballistics values of up to 800 meters - at the touch of a button. Leica Geovid Pro models can be upgraded to Applied Ballistics Elite<sup>®</sup>. This software version provides even more precise ballistics data up to the maximum range, and users can create up to 30 profiles. All the necessary ballistics corrections are shown on the display, immediately after measurement. Another highlight of the app for Geovid Pro models: The world's first GPS tracker function LPT™ (Leica ProTrack) allows you to find the shot target based on your last measured distance. This simplifies your target checks when shooting at long range or in the mountains.

\* Not all features of the Leica Ballistics App are available for the .COM models.

## Rangefinding made easy:

#### 1. Create, manage, store

It's easy to set up your Leica Geovid Pro or .COM model and create, manage, and store your specific ballistics profiles using the Leica Ballistics App – based on the precise solution from Applied Ballistics<sup>®</sup>.

#### 2. Connect

To connect your Leica Geovid Pro or .COM model to the Leica Ballistics App, simply select the Bluetooth  $^{\otimes}$  function (BT) in the menu.

#### 3. Transfer

Transfer your settings and personal ballistics profiles to your Leica Geovid Pro or .COM model.

#### 4. Calculate

Thanks to the integrated Applied Ballistics<sup>®</sup> software, you get highly accurate results based on the measured distance, the equivalent horizontal range, and ambient data such as temperature, barometric pressure, and angle.

#### 5. Track

Thanks to the revolutionary LPT<sup>™</sup> (Leica ProTrack) function, users of Geovid Pro models receive the exact GPS coordinates based on the last measured distance and are guided to the location where the shot was taken.





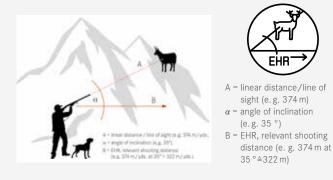
## Geovid R. Top-class optics and precision.



## The hunting binoculars for daily use.

30 years of pioneering expertise in rangefinding have created the new generation of Leica Geovid R rangefinder binoculars, making the product family a new milestone in Leica's company history. Here, proven technology and cutting-edge development are perfectly combined to create binoculars with first-class optical performance and an integrated laser rangefinder. This new generation of hunting binoculars is based on the proven Leica Geovid R model series, and has been revised, elegantly optimised in terms of design, and technically adapted. During development, the focus was on the essentials: excellent optical performance that leaves nothing to be desired, precise and fast rangefinding that you can rely on, and simple, intuitive operation for particularly fast measurement. All this combined in a rangefinder glass made for hunters who know what really matters.

## Precise measuring with relevant shooting distance (EHR = Equivalent Horizontal range).



At angle shots within a range of 10 to 1,100 metres the ballistic function (EHR) calculates the relevant shooting distance from the hunter to the targeted animal. Along with linear distance and angle, the algorithm developed by Leica always takes into account arealistic ballistic curve.



#### Geovid R 8 x 42

- extra-large field of view
- very calm image
- ideal for stalking, reliable into twilight

#### Geovid R 8 x 56

- particularly bright, thanks to 56-mm lens
- ideal for raised-hide hunting into the night
- very light in weight: only 1,100 grams

#### Geovid R 10x42

- 10x magnification for reliable identification
- precise measurement over long distances
- ideal for alpine hunts

#### Geovid R 15 x 56

- specially designed for the needs of benchrest and long-range shooters
- 15x magnification for maximum detail recognition

- best-in-class optical performance reliable identification in any situation
- improved laser rapid and precise rangefinding up to 1800 m (2000 yds) optimised ease of use - large controls and
- ergonomic buttons
- rugged, lightweight construction proven design, simply enhanced
- focus on the essentials first-class optics, reliable rangefinding with EHR on request

## Geovid R SE. For more safety.



## The hunting binoculars with focus on the essentials.

The new Geovid R SE model series makes it easy to choose a hunting glass. Best optics plus the safety of a precisely-measured target distance – thanks to the integrated laser rangefinder. For perfect identification of game, and a safe, ethically-placed shot. The four models Geovid R SE  $8\times42$ ,  $10\times42$ ,  $8\times56$  and  $15\times56$  cover practically all applications. Geovid R SE hunting binoculars offer excellent image quality, precise and rapid rangefinding, rugged mechanics, and easy handling. The right tool for the ambitious hunter who values unrestricted practical use.

- \_\_\_\_ best-in-class optical performance
- absolutely precise laser rangefinding up to 1,500 meters, for a safe shot
- \_\_\_\_ very steady image and large field of view
- \_\_\_\_\_ easy handling
- \_\_\_\_ particularly light and compact design



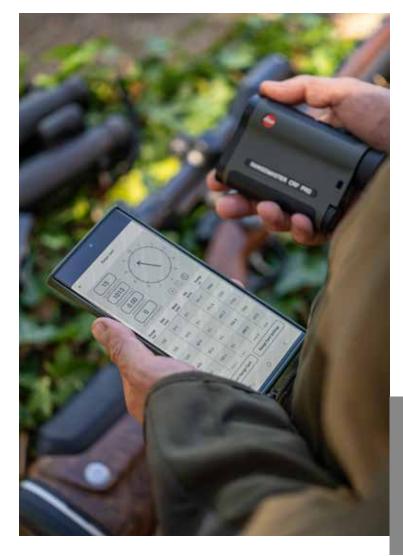
### Rangemaster CRF Pro.

Compact format. Highest precision. Maximum accuracy.



### Extremely powerful marvel of precision.

The Leica Rangemaster CRF Pro is the ultimate specialist for long-range shooters, alpine hunters, and hunters abroad. Exceptional ballistic performance and a range of up to 2,600 meters leave nothing to be desired. Thanks to the integrated ballistics program Applied Ballistics Ultralight<sup>™</sup>, the Leica Rangemaster CRF Pro can rapidly calculate the equivalent horizontal range, as well as the correction values for holdover, units, and clicks – even in very complex shooting situations and adverse weather conditions. Its sensors measure ambient parameters such as temperature, air pressure, and inclination angle, and these values are included in the calculation. Crosswind data can be imported from a Kestrel<sup>®</sup> device via Bluetooth<sup>®</sup>, or entered manually. A wireless connection to the Leica Ballistics App puts the Leica ProTrack (LPT<sup>™</sup>) tracking system at your fingertips. LPT<sup>™</sup> uses the last distance measured by the Leica Rangemaster CRF Pro to determine GPS coordinates. This simplifies your target checks when shooting at long range.



# Market-leading optical quality for optimum observation and reliable target acquisition.

The Leica Rangemaster CRF Pro offers proven, excellent optics that are second to none. Outstanding workmanship, time-tested materials, and extremely efficient reduction of stray light and reflections draw on over 100 years of experience in optics development. This includes the special coating of the prism surfaces. By delivering rich detail, sharpness, contrast, and colour fidelity, the optics enable unique observation moments, reliable target acquisition and detailed identification of game – even with backlighting and in any weather. Hunters also benefit from the extraordinarily wide field of view. Encased in a rugged, compact housing, the Rangemaster CRF Pro masters all hunting challenges.



#### e benefits at a glance

- leading optical quality for unique observation moments and precise target acquisition
- first time in a compact Leica Rangemaster: the advanced Applied Ballistics<sup>®</sup> calculator for maximum precision
- extremely precise laser rangefinding from 10 to 2,600 meters - in just 0.3 seconds
- \_\_\_\_ full connectivity to Leica Ballistics App

### Rangemaster CRF R. Reveals what really matters.



### Precise rangefinding. No more, no less.

The Leica Rangemaster CRF R is the ideal entry to the class of compact laser rangefinders. But this model is also chosen by "old hands" who prefer to focus on the essentials. All functions have been significantly improved. Excellent optics and high-precision rangefinding are housed in the small, particularly grippy housing. When every second counts, the Leica Rangemaster CRF R reveals its talents: the exact measurement result in under 0.3 seconds. At up to 1,800 meters, uphill and down – for a safe and ethical shot. Hunters can choose to display the actual measured range or the equivalent horizontal range (EHR). With EHR, point-of-impact deviation is taken into account for angle shots. Thanks to easy operation and the one-hand concept, aiming and measuring are one motion. This saves valuable time whenever the hunting situation threatens to change.



#### The benefits at a glance

- high-precision rangefinding up to 1,800 m/ 2,000 yds
- ideal entry-level model with output of linear and equivalent horizontal range (EHR) from 10 m to 1,100 m/1,200 yds
- outstanding, easy-to-read LED display with automatic brightness control
- brilliant, clear image, high level of detail
  even at twilight



# Bright, crystal-clear optics for superior observation.

For over 30 years, Leica Sport Optics has been developing and manufacturing high-quality optoelectronic devices. The new Leica Rangemaster CRF R offers excellent, "best in class" optics – thanks to superior workmanship, outstanding materials, and extremely efficient reduction of stray light and reflections. Specially-coated prism surfaces play a role in this. By delivering rich detail, sharpness, contrast, and colour fidelity, the optics guarantee unique observation moments and reliable identification of game. Hunters benefit from an extraordinarily wide field of view. Even when every gram counts, the Leica Rangemaster CRF R rangefinder is the ideal companion, as it weighs only about 180 grams. Stowed in a trouser or jacket pocket, it won't slow you down on longer hunting days.

### Binoculars and spotting scopes.



# For 110 years ...

... we have designed and constructed optical instruments that meet the very highest standards. Leica has always been a trailblazer in the world of binoculars. The very first series production binoculars, the Binocle  $6 \times 18$  made by Leica in 1907 is still considered a game-changer. The wide-angle binoculars developed 50 years later, the Amplivid  $6 \times 24$ , are considered a real collector's item.

Other important innovations are the robust Trinovid and the Geovid, the first binoculars with a built-in laser range finder. And, with identical optical quality, the APO-Televid spotting scopes became global market leaders for terrestrial observation.

In 2007, Leica ushered in a new era with the high-end binoculars Ultravid HD. Since 2015, the Trinovid HD 42 binoculars have been providing more flexibility and insights on tours around the world. With the Noctivid in 2016, Leica set another benchmark, drawing on 110 years of binocular development and design. It balances unrivaled brilliance and amazing contrasts – for unprecedented, unforgettable viewing experiences. The Leica APO-Televid 65 compact spotting scope with its high-performance eyepiece (25x-50xWW ASPH.) features impressively clear optics and a unique dual-focusing mechanism.







#### Matthias Raff, Product Manager Sport Optics

"Unlike any other binoculars the Noctivid combines detailed and highcontrast images, high light-transmission and innovative design reaching this complete perfection. Astonishing image plasticity allows overwhelming viewing experiences."



# Noctivid 42.



### A century of knowledge has come to life.

Today, more than a century of experience and expertise in the development of optical devices for long-distance observation, microscopes and cameras has been brought together in a new generation of Leica binoculars – the Noctivid family. The milestones are set by the mechanical construction and optical systems of this new family of Leica binoculars. In the case of its optical qualities, the Noctivid unites the best of all the most innovative and proven technologies at our disposal.

The Schott HT<sup>M</sup> (High Transmission) glasses ensure the amazingly natural colour rendition and exceptional transmission values of the Noctivid line. Extremely complex and innovative baffle systems for the suppression of stray light guarantee sharp contrast and an absolute brillant images to the edges. Applicable in almost every situation, these binoculars set also new design standards: Not only compact in size, stylish and elegant, but also unbelievably robust and resilient.



#### e benefits at a glance

- images of incredible depth and plasticity
  perfectly harmonized combination of light
- transmission, stray light suppression and levels of contrast large oculars and long eye-relief distance
- of 19 mm for overwhelmingly fast impressions and comfortable viewing



#### Also available in Olive Green.



#### Noctivid 8 x 42

- high light-gathering power, bright viewing image late into the twilight hours, thanks to a large exit pupil and best contrast performance
- steadiest viewing image, thanks to large fields of view and perfect ergonomics
- natural viewing impression, by ideal colour-neutrality



#### Noctivid 10 x 42

- 10 x magnification for optimum recognition of details
- outstanding stray light suppression and high contrast
- viewing of finest structures under even the most unfavourable conditions

# Ultravid HD-Plus.





Ultravid 8 x 32/ 10 x 32 HD-Plus





Ultravid 10x50/ 12x50 HD-Plus

### Versatile, bright and high-contrast.

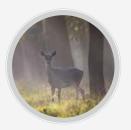
The binoculars of the Ultravid HD-Plus serie are ideal all-rounders. All Plus models utilize special Schott glass with extraordinary transmission levels (Schott HT<sup>™</sup> glass) for the binocular prisms. Additionally, the optical performance of the light transmission, especially in the blueviolet spectrum, has been significantly improved. This means not only brighter images, but also improved colour rendition and improved visibility during twilight.



Black, leathered

Black, leathered

The Ultravid compact binoculars are available with black rubber armoring or with classically elegant applications of black leather.



#### e benefits at a glance

 premium Leica optics for high-contrast images and superior colour fidelity
 high-contrast viewing even in unfavorable visibility

# Trinovid HD.





Trinovid 8 x 32/ 10 x 32 HD Trinovid 8x42/ 10x42 HD

### Rugged and dependable, immediately at hand.

The Trinovid HD Models boast high optical performance and are also extremely rugged. Thanks to reliable Leica optics, the Trinovid HD models offer exceptional contrast, brilliant colour fidelity and optimum light transmission. Full rubber armouring ensures a non-slip, secure grip, making these models even more robust. The Trinovid HD models reliably master all hunting challenges.

Compact.



ŀ

Trinovid 8 x 20 BCA

Trinovid10x25 BCA



#### The benefits at a glance

- HD-Plus optics for optimum brightness and high colour fidelity
- compact construction lightweight and perfectly balanced
- Trinovid HD: waterproof to 13 ft/4 m, ensures protection of internal optical systems

# Monovid.



Monovid Black

### Elegant design, outstanding optics.

The Monovid  $8 \times 20$  always at the ready. Your take-anywhere companion lets you keep an eye on everything and detect even the finest details.

The Monovid  $8 \times 20$  is lightweight, handy and fits inside any jacket pocket without attracting attention. Thanks to the included close-up accessory lens, objects as close as 10-12 in (25-30 cm) can be viewed in great detail. Simply twist the accessory lens onto the objective lens. You'll be astounded by the high quality, the  $8 \times$  magnification and the elegant design.

Accessories.

Carrying strap and leather case



### The benefits at a glance

- \_\_\_\_ brilliant, high-contrast, razor-sharp images
- \_\_\_\_ versatile, convenient, and rugged
- weighs just 4 oz/112 g
- \_\_\_\_ close-up lens enables macro effect
- \_\_\_\_ nitrogen filling prevents internal fogging
- \_\_\_\_ water and dirt repellent AquaDura® coating
- \_\_\_\_ waterproof to 15.5 ft/5 m



# APO-Televid.



### Powerful and high-contrast.

The Leica APO-Televid spotting scopes with their apochromatic lenses use modern fluoride glass types for perfect imaging performance. For this purpose, the inner optics are protected by an additional front lens glass. The extremely bright objective lens with an 82-mm diameter delivers extremely detailed images. This allows amazingly accurate observation even under the most challenging light conditions. In addition, the APO-Televid 82 W is predestined for professional digiscoping.

The compact APO-Televid 65 W is also ideal for demanding, long tours and strenuous climbs in the mountains. Especially for daytime observations, it delivers images of excellent colour fidelity, sharpness, and contrast.

### Eyepiece, extender and digiscoping lens.





Eyepiece 25x-50 x WW ASPH.



Extender 1.8 x

### Outstanding field of view at all magnifications.

#### Eyepiece 25 x-50 x WW ASPH.

With the wide-angle eyepiece and the APO-Televid spotting scope the widest fields of view are achieved at each magnification, for breathtaking and unclouded natural spectacles.

#### Extender 1.8 x

For the Leica APO-Televid angled spotting scope, the Leica Extender 1.8 x, together with the Leica eyepiece, enables magnifications of up to 90 x.

#### **Digiscoping lens (35 mm)**

The digiscoping objective lens is universally applicable for cameras with interchangeable lenses. Thanks to the T2 thread system, it offers intuitive operation and the fastest possible change between observation and photography. Despite its small dimensions, it reaches up to 4,617 mm focal length for APSC cameras in combination with the Leica APO-Televid spotting scopes.



#### ne benefits at a glance

- \_\_\_\_\_ state-of-the-art fluoride lens for perfect colour fidelity and maximum contrast
- \_\_\_\_ dual focusing for rapid and precise adjustment
- \_\_\_\_ rugged and quiet, thanks to rubberarmored magnesium housing
- \_\_\_ models: APO-Televid 65 W, APO-Televid 82 W



### Leica cameras and digiscoping.

In the premium segment, Leica offers perfectly matched components for a high-quality digiscoping system. Compact, elegant in design and intuitive to operate, the Leica cameras are absolutely uncompromising in their optical and mechanical quality. The digiscoping adapters are optimally matched to the Leica APO-Televid and Leica cameras. Their high-quality workmanship made of lightweight, sturdy materials ensures a precise and secure connection without adding to the weight of the system.Leica creates lasting value with its cameras, constantly setting new standards. Sophisticated engineering and tried and tested manufacturing lead to astonishing innovations and technical masterpieces.



Leica SL3 black Order no. 10 607



Leica M11 black/silver Order no. 20 200 | 20 201



Leica M11-P black/silver Order no. 20211 | 20214



Leica SL3-S black Order no. 10643



Leica M11 Monochrom black Order no. 20208





Leica Q3 black Order no. 19 080



T2 adapter for Leica SL/TL Order no. 42335



Digiscoping Adapter for Leica Q Order no. 42 337



Leica Q3 43 black Order no. 19 084



T2 adapter for Leica M Order no. 42 334



Digiscoping lens (35 mm) Order no. 42 308

### Accessories. For rangefinders and binoculars.



	Rope Strap		100 cm	126 cm
	Red	Order no.	19 596	19597
1. C.	Black reflective	Order no.	19631	19633
	Black	Order no.	19635	19637
Aring	White and black	Order no.	19643	19645

100 cm 126 cm

Order no. 19881 | 19882

Order no. 19 647 | 19 649

**Double Rope Strap** 



#### **Rope Straps and Double Rope Straps**

Everything intended for alpine use must be robust. For this reason, we developed a carrying strap made from climbing ropes, especially for our Leica binoculars. The rope is made in Germany and has Italian leather ends. A beautiful and rugged accessory to carry your binoculars safely and comfortably. The Rope Straps and Double Rope Straps are suitable for Ultravid Fullsize, Noctivid Fullsize, and Geovid rangefinders. For more information, please visit www.leica-camera.com

Red



#### Floating carrying strap in orange

We make a floating neoprene carrying strap to make sure they don't sink if the worst happens. Their eye-catching signal orange colour offers optimum protection against complete loss in situations on or near water.



Colours Loden: Brown

Order no. 42 041 Leather: Black Order no. 42 042

#### Loden Binocular Strap and Leather Binocular Strap

Made of fashionable leather or classic loden fabric in a contoured shape, these binocular straps fit the body perfectly. The particularly soft leather or wool are very comfortable to wear. First-class materials and high-quality workmanship make each strap a real eye-catcher. They are also virtually silent. Thanks to the practical closure, it's easy to attach the strap to your glass.



#### Neoprene Binocular Strap

With its contoured shape, the neoprene binocular strap fits the body perfectly and is very comfortable to wear, thanks to its wide, soft neoprene section. The grained, rubber-like underside prevents the binoculars from slipping while in motion and guarantees the best grip on your shoulder. First-class materials and high-quality workmanship make this neoprene strap particularly rugged. It is also virtually silent. Thanks to the practical closure, it's easy to attach the strap to your glass.



Colours Olive Green Midnight Black 1 Realtree

Order no. 42059 Order no. 42056 Order no. 42048

#### Neoprene Binocular Strap "Sport"

The high-quality, well-designed "Sport" carrying strap allows your glass to be carried without swinging. It also ensures quick access to the binoculars - anytime, anywhere. The binoculars are automatically drawn back into the ideal carrying position. The neoprene material is soft, particularly comfortable on bare skin, and the strap length can be adjusted to suit the wearer. Thanks to the practical closure, it's easy to attach the strap to your glass.

### Accessories. For rangefinders and binoculars.



Tripod adapter Order no. 42 220

#### **Tripod Adapter**

A firm footing is indispensable, especially when observing or rangefinding at long distances, or to keep a precise eye on a specific area. The Leica Tripod Adapter enables convenient, secure attachment to all commercially-available tripods.



# Accessories.

For spotting scopes.





for APO-Televid 82 W (neoprene, brown-black) Order no. 42070

for APO-Televid 65 W (neoprene, brown-black) Order no. 42 339

#### Cover for APO-Televid Spotting Scopes

Inside the rugged, practical cover made of Cordura and neoprene, the APO-Televid is not only safely protected, it also remains ready for use at any time. Thanks to a sophisticated closure system with extra openings for front lens, eyepiece, focusing rings, and tripod connection, the spotting scope can remain in the bag during observation and can be shouldered when attached to a tripod.



Ultravid BR 20/Trinovid BCA 20 Order no. 42 323 Ultravid BR 25/Trinovid BCA 25 Order no. 42 324

Exclusive black leather case with red inner lining

Inside this high-quality, exclusive case made of black leather with a soft lining, your Leica compact binoculars are not only safe and sound - they're elegantly stowed. With shoulder strap.



Winged eyecups

for all Geovid and Geovid R models (current generation) Order no. 42006

Winged eyecups set for Noctivid Order no. 42067

Winged eyecups for binoculars

These practical eyecups protect the eyes from direct sunlight – for long and focused viewing. When they are no longer needed, they can be simply folded over. Since they blend in perfectly with the binocular design, they are nearly invisible.



### Accessories. For rangefinders.



Tripod adapter Order no. 42 232

#### Tripod adapter for Leica Rangemaster

Designed especially for the Leica Rangemaster and manufactured from sturdy, weatherproof aluminium, this tripod adapter gives reliable support during longer measurements. Rubber inserts protect your Rangemaster from scratches. Equipped with a tripod thread, the adapter is easy to attach to any tripod.



#### Neoprene cover for Rangemaster CRF

Thanks to a specially tailored design, the neoprene cover almost completely encloses the rangefinder to provide optimum protection. Weatherproof neoprene is particularly elastic, making it very simple to attach and remove the cover. An ingeniously integrated small loop ensures easy use, even when wearing gloves. Available in the colours juicy orange and pitch black. All Leica Sport Optics neoprene products are developed in collaboration with Niggeloh, the renowned manufacturer of premium-quality hunting equipment "made in Germany". Fits all Rangemasters and Pinmasters.

For more information, please visit www.leica-sportoptics.com

Technical data.

# Technical data. Magnusi.

Riflescope	Magnus 1–6.3 x 24 i	Magnus 1.5–10 x 42 i	Magnus 1.8–12 x 50 i	Magnus 2.4–16 x 56 i
Order no.	L-3D: 52110 L-3D with rail: 52111 L-4a: 52120 L-4a with rail: 52121	<b>L-4a:</b> 53130 <b>L-4a with rail:</b> 53131	L-4a: 53160 L-4a with rail: 53161 L-4a with BDC: 53162 L-4a with BDC and rail: 53163	L-4a: 54130 L-4a with rail: 54131 L-4a with BDC: 54132 L-4a with BDC and rail: 54133
Package includes	riflescope caps for front lens/eyepiece, cleaning cloth, battery, operation manual	riflescope caps for front lens/eyepiece, cleaning cloth, battery, operation manual	riflescope caps for front lens/eyepiece, cleaning cloth, battery, operation manual	riflescope caps for front lens/eyepiece, cleaning cloth, battery, operation manual
Front lens diameter	24 mm	42 mm	50 mm	56 mm
Objective outside diameter	30 mm	50 mm	57mm	62 mm
Field of view max./min. (100 m)	48.2-7.1 yds/ 44-6.5 m	28.4-4.5 yds/ 26-4.1 m	24.6-4yds/ 22.5-3.7m	18.6-2.8 yds/ 17-2.6 m
Exit pupil max./min.	0.49-0.15in/ 12.4-3.8mm	0.49-0.17in/ 12.4-4.2mm	0.49-0.17in/ 12.4-4.2mm	0.49-0.14 in/ 12.4-3.5 mm
Parallax free	109.4 yds/100 m	109.4 yds/100 m	109.4 yds/100 m	adjustable, 50 m to infinity
Dioptre compensation	-4/+3 dpt	-4/+3 dpt	-4/+3 dpt	-4/+3dpt
Transmission	92%	92%	92%	92%
Available reticles	L-4a, L-3D	L-4a	L-4a	L-4a
Reticle illumination	dot, 120 steps	dot, 120 steps	dot, 120 steps	dot, 120 steps
Automatic shut-off	3 min. ± 75°	3 min. ± 75°	3 min. ± 75°	3 min. ± 75°
Automatic switch-on	activated by position and/or movement	activated by position and/or movement	activated by position and/or movement	activated by position and/or movement
Length	10.7 in/272 mm	12.5 in/317 mm	13.9 in/335 mm	14.2 in/360 mm
Weight without rail Weight with rail	19.2 oz/544 g 20.2 oz/570 g	21.9 oz/620 g 22.9 oz/650 g	24.7 oz/700 g 25.6 oz/725 g	27.7oz/785g 28.7oz/815g

# Technical data. Fortis.

Riflescope	Fortis 1-6x24i	Fortis 1.8-12x42i	Fortis 2–12 x 50 i	Fortis 2.5–15 x 56 i	
Order no.	L-4a: 50 050 L-4a: 50 054 L-4a with rail: 50 051 L-4a with rail: 50 055 L-4a with BDC: 50 056 L-4a with BDC and rail: 50 057		L-4a: 50060 L-4a with rail: 50061 L-4a with BDC: 50070 L-4a with BDC and rail: 50071	L-4a: 50080 L-4a with rail: 50081 L-4a with BDC: 50090 L-4a with BDC and rail: 50091	
Riflescope	Fortis Glossy NEW 1-6 x 24 i	Fortis Glossy NEW 1.8–12x42i	Fortis Glossy NEW 2–12 x 50 i	-	
Order no.	L-4a: 50 049	L-4a: 50 058	<b>L-4a:</b> 50 062	-	
Package includes	riflescope caps for front lens/eyepiece, cleaning cloth, battery, safety information	riflescope caps for front lens/eyepiece, cleaning cloth, battery, safety information	riflescope caps for front lens/ eyepiece, cleaning cloth, battery, safety information	riflescope caps for front lens/ eyepiece, cleaning cloth, battery, safety information	
Front lens diameter	24 mm	42 mm	50 mm	56 mm	
Objective outside diameter	30 mm	50 mm	57mm	62 mm	
Field of view max./min. (100 m)	48.2-7.7yds/ 44-7m	24.6-4yds/ 22.5-3.7m	22.3-3.8 yds/ 20.4-3.5 m	18.6-3yds/ 17-2,7m	
Exit pupil max./min.	0.49-0.16in/ 12.4-4mm	0.49-0.14in/ 12.4-3.5mm	0.48-0.16 in/ 12.2-4.1 mm	0.49-0.15 in/ 12.4-3.7 mm	
Parallax free	109.4 yds/100 m	adjustable, 50 m to infinity	109.4 yds/100 m	adjustable, 50 m to infinity	
Dioptre compensation	-4/+3 dpt	-4/+3 dpt	-4/+3 dpt	-4/+3 dpt	
Transmission	92%	92%	92%	92%	
Available reticles	L-4a	L-4a	L-4a	L-4a	
Reticle illumination	dot, 9 steps	dot, 9 steps	dot, 9 steps	dot, 9 steps	
Automatic shut-off	3 min. ± 75°	3 min. ± 75°	3 min. ± 75°	3 min. ± 75°	
Automatic switch-on	activated by position and/or movement	activated by position and/or movement	activated by position and/or movement	activated by position and/or movement	
Length	10.7 in/272 mm	13.9 in/335 mm	13.9 in/335 mm	14.2 in/360 mm	
Weight without rail Weight with rail	19.2 oz/544 g 20.2 oz/570 g	24.7 oz/700 g 25.6 oz/725 g	24.7 oz/700 g 25.6 oz/725 g	27.7 oz/785 g 28.7 oz/815 g	

# Technical data. Amplus.

			Concession of the local division of the loca	
Riflescope	Amplus 1–6x24i	Amplus 3–18 x 44 i	Amplus 2.5–15 x 50 i	Amplus 2.5–15 x 56 i
Order no.	<b>L-4a:</b> 50 100	L-4a with BDC: 50210 L-4w with BDC (MOA): 50201 L-Ballistic 2 with BDC (MOA): 50213	L-4a: 50300 L-4a with BDC: 50310 L-4w with BDC (MOA): 50301 L-Ballistic 2 with BDC (MOA): 50313	L-4a: 50 400 L-4a with BDC: 50 410 L-4w with BDC (MOA): 50 401 L-Ballistic 2 with BDC (MOA): 50 413
Package includes	cleaning cloth, battery, safety information	cleaning cloth, battery, safety information	cleaning cloth, battery, safety information	cleaning cloth, battery, safety information
Front lens diameter	24 mm	44 mm	50 mm	56 mm
Objective outside diameter	30 mm	52 mm	58 mm	65 mm
Field of view max./min. (100 m)	41.6-6.9 yds/ 38-6.3 m	13.6-2.3 yds/ 12.4-2.1 m	16.4-3.1yds/ 15-2.8m	16.2-2.7yds/ 14.8-2.5m
Exit pupil max./min.	0.48-0.17 in/ 12.2-4.2 mm	0.15-0.08 in/ 7.3-2.4 mm	0.46-0.13 in/ 11.6-3.4 mm	0.46-0.15in/ 11.6-3.7mm
Parallax free	-	adjustable, 20 m to infinity	adjustable, 20 m to infinity	adjustable, 20 m to infinity
Dioptre compensation	-3/+2 dpt	-3/+2 dpt	-3/+2 dpt	-3/+2 dpt
Transmission	> 90 %	> 90 %	> 90 %	> 90%
Available reticles	L-4a (Mil)	L-4a (Mil), L-4w (MOA), L-Ballistic 2 MOA	L-4a (Mil), L-4w (MOA), L-Ballistic 2 (MOA)	L-4a (Mil), L-4w (MOA), L-Ballistic 2 (MOA)
Reticle illumination	dot	dot	dot	dot
Length	10.7in/272mm	12.5in/317mm	15in/380mm	15 in/380 mm
Weight	16.9 oz/480 g	23.6 oz/670 g	24.7 oz/700 g	25.8 oz/730 g

### Technical data. PRS 5-30x56i.



Riflescope	PRS 5–30 x 56 i
Order no.	L-4a: 51100 L-Ballistic: 51200 L-PRB: 51300
Package includes	sunshade, throw lever, lens cleaning cloth, battery CR2032, instruction manual
Front lens diameter	56 mm
Objective outside diameter	65 mm
Field of view max./min. (100 m)	26.9-4.3 ft/8.2-1.3 m
Exit pupil max./min.	0.35-0.08 in/9-2 mm
Parallax free	adjustable, 20 m to infinity
Dioptre compensation	-3/+1 dpt
Transmission	> 90 %
Available reticles	L-4a, L-Ballistic, L-PRB
Reticle illumination	dot/scale
Automatic shut-off	4 h
Length	14.4 in/365 mm
Weight	36.3 oz/1.030 g

### Technical data. Tempus 2 ASPH. 2.5 MOA



Red dot sight	Tempus 2 ASPH. 2.5 MOA
Order no.	55 500 without mounting 55 501 with mounting for Picatinny rail
Package includes	protective cap, optics cleaning cloth, battery compart- ment opener, battery, Allen key (1.5 mm), two Torx mounting screws (T10), mounting for Picatinny rail (only with order no. 55501)
Front lens	21 x 25 mm
Parallax-free	43.7yds/40m
Mounting option	Docter Sight
Point-of-impact adjustment	1.1 MOA per click (approx. 1.6 cm at 50 m)
Reticle adjustment range	100x100 MOA (approx. 1.5 m at 50 m)
Reticle (red dot)	2.5 MOA (approx. 3.6 cm at 50 m)
Reticle brightness	12 steps
Automatic switch-off	after 4 hours with motion sensor switched off/ if motionless for 3 minutes with motion sensor switched on
Switch on	via +/- button
Shock proof	1,000 g (1 ms)
Length/dimensions	2.11 x 1.38x 1.13 in/ 53.6 x 35 x 28.6 mm
Weight	1.76 oz/50 g

# Technical data.

Calonox.







Thermal imaging camera	Calonox 2 View LRF	Calonox 2 View	Calonox 2 Sight LRF	Calonox 2 Sight	Calonox Sight SE
Order No.	50 51 2	50 51 3	50 51 0	50 51 1	50 504
Package includes	cordura case, charging cable strap, quick start guide, lens		cordura case, charging cable eyecup, carry strap, quick st certificate	e, Tenebraex flip cap, rubber art guide, lens cleaning cloth,	cordura case, charging cable, quick start guide, lens cleaning cloth, certificate
Sensor type	VOx	VOx	VOx	VOx	VOx
Sensor size	640×480 px	640×480 px	640×480 px	640×480 px	384x288 px
Pixel size	1 2 µm	12 µm	12 µm	1 2 µm	17µm
Screen type	OLED	OLED	OLED	OLED	OLED
Screen resolution	1280×960 px	1280×960 px	1280 x 960 Pixel	1280 x 960 Pixel	1024 x 768 px
Image repetition frequency	60 Hz	60 Hz	60 Hz	60 Hz	50 Hz
Lens focal length	42mm/1.1	42mm/1.1	42 mm/1.1	42mm/1.1	42 mm
Thermal sensitivity NETD	< 40 mK	< 40 mK	< 40 mK	< 40 mK	< 50 mK
Optical basic magnification	2,5x	2,5x	1x	1x	1x
Digital Zoom	1x/2x/3x/4x	1x/2x/3x/4x	1x/2x temporary	1x/2x temporary	-
Field of view	10,3×7,7°	10,3×7,7°	10,3×7,7°	10,3×7,7°	8,9×6,7°
	(18mx13,5m/100m)	(18 m x 13,5 m/100 m)	(18 m x 13,5 m/100 m)	(18mx13,5m/100m)	(15,5mx11,7m/100m)
Diopter adjustment	±4 dpt	±4 dpt	_	-	-
Range/Resolution (calculated	for image subject 1.7 m x 0.5 m	(66.9 inch x 20.0 inch))			
Detection range/ Resolution Recognition range/ Resolution Identification range/ Resolution	2,417yds/2 px (2,210 m/2 px) 842yds/6 px (770 m/6 px) 427yds/12 px (390 m/12 px)	2,417 yds/2 px (2,210 m/2 px) 842 yds/6 px (770 m/6 px) 427 yds/12 px (390 m/12 px)	2,417yds/2 px (2,210m/2 px) 842yds/6 px (770m/6 px) 427yds/12 px (390m/12 px)	2,417 yds/2 px (2,210 m/2 px) 842 yds/6 px (770 m/6 px) 427 yds/12 px (390 m/12 px)	2,187 yds/2 px (2,000 m/2 px) 766 yds/6 px (700 m/6 px) 383 yds/12 px (350 m/12 px)
Range	high-reflection targets: 1,312 yds (1,200 m) low-reflection targets: 547 yds (500 m)	-	high-reflection targets: 1,312 yds (1,200 m) low-reflection targets: 547 yds (500 m)	-	-
Adjustment reticle correction	not necessary	not necessary	not necessary	not necessary	0.43 in/50 yds (1.2 cm/50 m 0.86 in/100 yds (2.4 cm/100 m)
Video output	Wi-Fi, USB-C	Wi-Fi, USB-C	Wi-Fi, USB-C	Wi-Fi, USB-C	PAL
Video recording	yes	yes	yes	yes	-
Cable socket	USB-C	USB-C	USB-C	USB-C	USB-C
Wireless connection	WiFi (2.4 GHz) + Bluetooth®	WiFi (2.4 GHz) + Bluetooth®	WiFi (2.4 GHz) + Bluetooth <sup>®</sup>	WiFi (2.4 GHz) + Bluetooth®	=
Internal memory	32 GB	32 GB	32 GB	32 GB	-
Protection type	IP 67, nitrogen-filled	IP 67, nitrogen-filled	IP 67, nitrogen-filled	IP 67, nitrogen-filled	IPX4
Operating temperature	-20 to +50 °C (	-4°F to 122°F)		-20 to +50 °C (-4°F to 122°F	-)
Operating temperature (charge battery)	+10 to +30 °C	(50°F to 86°F)		+10 to +30 °C (50°F to 86°F	=)
Battery life	approx. 6 h	approx. 8–11 h	approx. 6 h	approx. 8–11 h	approx. 8–11 h
Accessory thread	M43x0.75	M43×0.75	M43×0.75	M43×0.75	M52x0,75
Tripod thread	A ¼ DIN 4503 (¼"), M4 standard thread	A ¼ DIN 4503 (¼"), M4 standard thread	A ¼ DIN 4503 (¼"), M4 standard thread	A ¼ DIN 4503 (¼"), M4 standard thread	A ¼ DIN 4503 (¼"), M5 standard thread
Bulletproof	-	-	up to .50 caliber	up to .50 caliber	up to .50 caliber
Dimensions (LxWxH)	5.5x4.3x2.4in (139x110x61 mm)	5.5x3.5x2.4in (139x90x61mm)	5.5 x 4.3 x 2.4 in (139 x 110 x 61 mm)	5.5x3.5x2.4in (139x90x61mm)	6.5 x 2.6 x 2.6 in (1 65 x 65 x 65 mm)
Weight (with battery)	approx. 22.9 oz (650 g)	approx. 20.8 oz (590 g)	approx. 22.9 oz (650 g)	approx. 20.8 oz (590 g)	24.2 oz (685 g)

### Technical data. Geovid Pro and Geovid Pro SE.



Hunting binoculars	Leica Geovid Pro 10 x 42 AB+	Leica Geovid Pro 32
Models	10x42	8x32 10x32
Order no.	<b>10 x 42:</b> 40 818 (flat-dark-earth)	8 x 32: 40 809 (black) 8 x 32: 40 819 (olive green) 10 x 32: 40 810 (black) 10 x 32: 40 820 (olive green)
Package includes	contoured neoprene car caps, eyepiece caps, co	, .
Exit pupil	4.2 mm	8x32: 4 mm 10x32: 3.2 mm
Input of individual ballistic	Bluetooth®	Bluetooth®
Leica Ballistics App	yes	yes
Max. range	10 to approx. 3,200 yds/2,950 m	10 to approx. 2,500 yds/2,300 m
Ballistics measurement output with Applied Ballistics Ultralight™	-	875 yds/800 m (pre-installed)
Ballistics measurement output with Applied Ballistics Elite®	3,200 yds/2,950 m (pre-installed)	2,500 yds/2,300 m (fee-based upgrade)
Displays "equivalent horizontal range" (EHR)	10 to approx. 3,200 yds/2,950 m	10 to approx. 2,500 yds/2,300 m
Displays "Holdover"	yes	yes
Displays "Units"	yes	yes
Displays "click adjustment"	yes	yes
Shot Probability Analysis output	yes	-
Barometric pressure display	yes	yes
Temperature display	yes	yes
Ballistic curves*	integration of own data via Leica Ballistics App	integration of own data via Leica Ballistics App
Field of view at 1,000 yds/m	342 ft/114 m	8x32: 405 ft/135 m 10x32: 345 ft/115 m
Dimensions (W x H x D)	4.9×6.9×2.8 in/ 125×174×70 mm	8x32: 4.6x6.0x2.8 in/ 117x153x70 mm 10x32: 4.6x6.0x2.8 in/ 117x153x70 mm
Weight without battery	approx. 34.2 oz/970 g	approx. 28.9 oz/820 g









Leica Geovid Pro 42

Leica Geovid Pro 56

Leica Geovid Pro SE 42

8x42 10x42	8x56	8x42 10x42
8x42: 40815 (black) 8x42: 40821 (orange) NEW 10x42: 40816 (black) 10x42: 40822 (orange) NEW	8x56: 40817 (black)	8x42:40823 (black) 10x42:40824 (black)
contoured neoprene carryin cordura case, battery	g strap, front lens caps, eyep	iece caps,
8x42: 5.25 mm 10x42: 4.2 mm	6.9 mm	8x42: 5.25mm 10x42: 4.2mm
Bluetooth®	Bluetooth®	Bluetooth®
yes	yes	yes
10 to approx. 3,200 yds/2,950 m	10 to approx. 3,200 yds/2,950 m	10 to approx. 2,200 yds/2,000 m
875 yds/800 m (pre-installed)	875 yds/800 m (pre-installed)	875 yds/800 m (pre-installed)
3,200 yds/2,950 m (fee-based upgrade)	3,200 yds/2,950 m (fee-based upgrade)	-
10 to approx. 3,200 yds/2,950 m	10 to approx. 3,200 yds/2,950 m	10 to approx. 2,200 yds/2,000 m
yes	yes	yes
yes	yes	yes
yes	yes	yes
-	-	-
yes	yes	yes
yes	yes	yes
integration of own data via Leica Ballistics App	integration of own data via Leica Ballistics App	integration of own data via Leica Ballistics App
8x42: 390 ft/130 m 10x42: 342 ft/114 m	387 ft/118 m	<b>8 x 42:</b> 390 ft/130 m <b>10 x 42:</b> 342 ft/114 m
8x42: 4.9x7.0x2.8 in/ 125x178x70 mm 10x42: 4.9x6.9x2.8 in/ 125x174x70 mm	6.02x7.36x3.54 in/ 153x187x90 mm	8x42: 4.9x7.0x2.8 in/ 125x178x70 mm 10x42: 4.9x6.9x2.8 in/ 125x174x70 mm
8x42: approx. 35.3 oz/1.000 g 10x42: approx. 34.2 oz/970 g	approx. 42 oz/1.195 g	8x42: approx. 35.3 oz/1.000 g 10x42: approx. 34.2 oz/970 g

# Technical data. Geovid R and Geovid R SE.

		NEW
Hunting binoculars	Geovid R	Geovid R SE
Models	8 x 42 10 x 42 8 x 56 15 x 56	8 x 42 10 x 42 8 x 56 15 x 56
Order no.	8x42:40811 10x42:40812 8x56:40813 15x56:40814	8x42: 40825 10x42: 40826 8x56: 40827 15x56: 40828
Package includes	contoured neoprene carrying strap, front lens caps, eyepiece caps, cordura case, battery	contoured neoprene carrying strap, front lens caps, eyepiece caps, cordura case, battery
Exit pupil	8x42: 5.25 mm 10x42: 4.2 mm 8x56: 7.0 mm 15x56: 3.7 mm	8x42: 5.25 mm 10x42: 4.2 mm 8x56: 7.0 mm 15x56: 3.7 mm
Input of individual ballistic	-	-
Leica Ballistics App	-	-
Max. range	10 to approx. 2,000 yds/1,800 m	10 to approx. 1,640 yds/1,500 m
Displays ballistic measuring	-	-
Displays "equivalent horizontal range" (EHR)	10 to approx. 1,200 yds/1,100 m	-
Displays "Holdover"	-	-
Displays "click adjustment"	-	-
Barometric pressure display	-	-
Temperature display	-	-
Ballistic curves*	-	-
Field of view at 1,000 yds/m	8x42:410ft/125m 10x42:361ft/110m 8x56:387ft/118m 15x56:246ft/75m	8x42: 410ft/125m 10x42: 361ft/110m 8x56: 387ft/118m 15x56: 246ft/75m
Dimensions (W x H x D)	8x42: 4.9x6.8x2.8in/ 125x173x70mm 10x42: 4.9x6.6x2.8in/ 125x168x70mm 8x56: 5.3x7.2x2.7in/ 135x182x68mm 15x56: 5.3x8.3x2.8in/ 134x210x70mm	8x42: 4.9x6.8x2.8in/ 125x173x70mm 10x42: 4.9x6.6x2.8in/ 125x168x70mm 8x56: 5.3x7.2x2.7in/ 135x182x68mm 15x56: 5.3x8.3x2.8in/ 134x210x70mm
Weight without battery	8 x 42: approx. 33.9 oz/960 g 10 x 42: approx. 33.7 oz/955 g 8 x 56: approx. 38.8 oz/1,090 g 15 x 56: approx. 45.9 oz/1,260 g	8x42: approx. 33.9 oz/960g 10x42: approx. 33.7 oz/955g 8x56: approx. 38.8 oz/1,090 g 15x56: approx. 45.9 oz/1,260 g

### Technical data. Rangemaster.



Compact rangefinder	Rangemaster CRF Pro	Rangemaster CRF R
Order no.	40 547	40 504
Package includes	Cordura case, neoprene carrying strap, battery	Cordura case, carrying strap, battery
Input of individual ballistic	Bluetooth®	-
Leica Ballistics App	yes	-
Max. range	10 to approx. 2,800 yds/ 2,600 m	10 to approx. 2,000 yds/ 1,800 m
Ballistics measurement output with Applied Ballistics Ultralight™	875 yds/800 m (pre-installed)	-
Ballistics measurement output with Applied Ballistics Elite®	2,800 yds/2,600 m (fee-based upgrade)	-
Displays "equivalent horizontal range" (EHR)	10 to approx. 2,800 yds/ 2,600 m	10 to approx. 1,200 yds/ 1,100 m
Displays "Holdover"	yes	-
Displays "Units"	yes	-
Displays "click adjustment"	yes	-
Barometric pressure display	yes	-
Temperature display	yes	-
Ballistic curves*	integration of own data via Leica Ballistics App	-
Field of view at 1,000 yds/m	347ft/115m	347 ft/115 m
Dimensions (WxHxD)	4.4x3.0x1.4in/ 113x78x35mm	4.4x3.0x1.4in/ 113x78x35mm
Weight (with battery)	approx. 6.5 oz/185 g	approx. 6.3 oz/180 g

### Technical data. Binoculars.

	E	E	14	M					
Binoculars	Noctivid 8 x 42	Noctivid 10x42	Ultravid 8 x 32 HD-Plus	Ultravid 10 x 32 HD-Plus	Ultravid 7 x 42 HD-Plus	Ultravid 8x42 HD-Plus	Ultravid 10 x 42 HD-Plus	Ultravid 10 x 50 HD-Plus	Ultravid 12 x 50 HD-Plus
Order number	40 384 (black) 40 386 (green)	40 385 (black) 40 387 (green)	40 090	40 091	40 092	40 093	40 094	40 096	40 097
Package includes	contoured Neop strap, front lens caps, Cordura c	and eyepiece	contoured Neo strap, front lens caps, Cordura d	s and eyepiece	contoured Neop	orene carrying stra	ap, front lens and	eyepiece caps, Co	ordura case
Front lens diameter	42 mm	42 mm	32 mm	32 mm	42 mm	42 mm	42 mm	50 mm	50 mm
Magnification	8 x	10x	8 x	10x	7 x	8 x	10x	10x	12x
Exit pupil	5.25 mm	4.2 mm	4 mm	3.2 mm	6 mm	5.25 mm	4.2 mm	5 mm	4.2 mm
Field of view at 1,000 yds/m	404 ft / 1 35 m	336ft/ 112m	404 ft/ 135 m	352ft/ 118 m	420ft/ 140m	389 ft/ 130 m	336ft/ 112m	352ft/ 117m	299 ft/ 100 m
Field of view for wearers with glasses	404 ft/ 1 35 m	336ft/ 112m	404 ft/ 135 m	352ft/ 118 m	420ft/ 140m	389ft/ 130m	336ft/ 112m	352ft/ 117m	299 ft/ 100 m
Exit pupil distance	0.75in/ 19mm	0.75 in/ 19 mm	0.52 in/ 13.3 mm	0.52 in/ 13.2 mm	0.67 in/ 17 mm	0.61 in/ 15.5 mm	0.63 in/ 16 mm	0.59 in/ 15 mm	0.51 in/ 13 mm
Objective angle of view	7.7°	6.4 °	7.7°	6.7 °	8 °	7.4 °	6.4 °	6.7°	5.7°
Close focus range	approx. 6.2 ft/ 1.9 m	approx. 6.2 ft/ 1.9 m	approx. 7.2 ft/2.1 m	6.6 ft/2 m	approx. 10.8 ft/3.3 m	approx. 9.8 ft/3 m	approx. 9.5 ft/2.9 m	approx. 10.8 ft/3.3 m	approx. 10.5 ft/3.2 m
Transmission	92%	91%	92%	92%	92%	92%	92%	92%	92%
Dioptre compensation	±4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt
Adjustable eye relief	2.2-2.91 in/ 56-74 mm	2.2-2.91 in/ 56-74 mm	2.05–2.91 in/ 52–74 mm	2.05–2.91 in/ 52–74 mm	2.17–2.95 in/ 55–75 mm	2.17–2.95 in/ 55–75 mm	2.17–2.95 in/ 55–75 mm	2.28–2.91 in/ 58–74 mm	2.28–2.91 in/ 58–74 mm
Coating	HDC <sup>®</sup> Plus-mult	icoating and Aqua	aDura® lens coati	ng	HDC <sup>®</sup> Plus-mult	icoating and Aqua	Dura <sup>®</sup> lens coating	g	
Waterproof	to 16.5ft/ 5m	to 16.5ft/ 5m	to 16.5ft/ 5m	to 16.5ft/ 5m	to 16.5ft/ 5 m	to 16.5ft/ 5m	to 16.5ft/ 5m	to 16.5ft/ 5m	to 16.5ft/ 5m
Nitrogen filled	yes	yes	yes	yes	yes	yes	yes	yes	yes
Measurements in inch/mm (WxHxD)	4.9×6.1×2.3 124×154×59	4.9 x 6.1 x 2.3 124 x 154 x 59	4.6x4.6x2.2 116x116x56	4.6x4.7x2.2 116x120x56	4.7x5.6x2.7 120x141x68	4.8×5.6×2.6 121×142×67	4.8×5.8×2.7 121×147×68	4.9×7×2.8 125×178×70	4.7x7.2x3 120x182x78
Weight	approx. 30 oz/ 853 g	approx. 30 oz/ 862 g	approx. 18.9 oz/ 535 g	approx. 19.9 oz/ 565 g	approx. 27.2 oz/ 770 g	approx. 27.9 oz/ 790 g	approx. 26.5 oz/ 750 g	approx. 35.3 oz/ 1,000 g	approx. 36.7 oz/ 1,040 g

### Technical data. Binoculars.





Binoculars	Ultravid 8 x 20 BR/leathered black	Ultravid 10x25 BR/leathered black	
Order number	40 252 (BR) 40 605 (leathered black)	40 253 (BR) 40 607 (leathered black)	
Package includes	woven fabric carrying strap, eye woven fabric carrying strap, eye case (leathered black)		
Front lens diameter	20 mm	25 mm	
Magnification	8 x	10 x	
Exit pupil	2.5 mm	2.5 mm	
Field of view at 1,000 yds/m	341 ft/113 m	273ft/90m	
Field of view for wearers with glasses	341 ft/113 m	273 ft/90 m	
Exit pupil distance	0.59 in/15 mm	0.59 in/15 mm 5.2 °	
Objective angle of view	6.5 °		
Close focus range	approx. 6 ft/1.8 m	approx. 10.5 ft/3.2 m	
Transmission	90%	90%	
Dioptre compensation	± 3.5 dpt	± 3.5 dpt	
Adjustable eye relief	1.34-2.91 in/ 34-74 mm	1.34-2.91 in/ 34-74 mm	
Coating	HDC <sup>®</sup> multicoating and AquaDura <sup>®</sup> lens coating		
Waterproof	to 16.5ft/5m	to 16.5ft/5m	
Nitrogen filled	yes	yes	
Measurements in inch/mm (WxHxD)	4.4x3.7x1.5 111x93x39	4.4 x 4.4 x 1.5 111 x 112 x 39	
Weight	approx. 8.5 oz/240 g (BR) approx. 8.1 oz/230 g (leathered black)	approx. 9.4 oz/265 g (BR) approx. 9.0 oz/255 g (leathered black)	



Binoculars	Leica Monovid 8 x 20	
Order number	40 390	
Package includes	Close focus lens, eyepiece cover, carrybag with belt loop	
Front lens diameter	20 mm	
Magnification	8 x	
Exit pupil	2.5 mm	
Field of view at 1,000 yds/m	361 ft/110 m	
Field of view for wearers with glasses	361 ft/110 m	
Exit pupil distance	0.59 in/15 mm	
Objective angle of view	6.3 °	
Close focus range	approx. 6 ft/1.8 m (0.8–1 ft/25–30 cm with close focus lens)	
Transmission	90%	
Dioptre compensation	-	
Adjustable eye relief	-	
Coating	HDC <sup>®</sup> multicoating and Aqua- Dura <sup>®</sup> lens coating (not at close focus lens)	
Waterproof	to 16.5 ft/5 m	
Nitrogen filled	yes	
Measurements in inch/mm (LxHxW)	Length: 3.85/97.9 Length with close focus: 4.13/105 Diameter: 4.13/105 Widest point (focusing wheel): 1.39/35.5	
Weight	approx.4 oz/112 g monocular approx. 0.5 oz/14 g close focus lens	

### Technical data. Binoculars.

					<u>[</u> ]	
Binoculars	Trinovid 8 x 32 HD	Trinovid 10 x 32 HD	Trinovid 8 x 42 HD	Trinovid 10 x 42 HD	Trinovid 8 x 20 BCA	Trinovid 10 x 25 BCA
Order number	40 316	40 317	40 318	40 319	40 342	40 343
Package includes	contoured Neo caps, cordura d	prene carrying s case	trap, front lens	and eyepiece	carrying lanyard with belt loop	, cordura case
Front lens diameter	32 mm	32 mm	42 mm	42 mm	20 mm	25 mm
Magnification	8 x	10×	8 x	10x	8 x	10x
Exit pupil	4 mm	3.2 mm	5.25 mm	4.2 mm	2.5 mm	2.5 mm
Field of view at 1,000 yds/m	372 ft/124 m	342 ft/114 m	372 ft/124 m	340 ft/113 m	340 ft/113 m	273 ft/90 m
Field of view for wearers with glasses	372 ft/124 m	342 ft/114 m	372 ft/124 m	340 ft/113 m	340 ft/113 m	273 ft/90 m
Exit pupil distance	0.67in/17mm	0.59 in/15 mm	0.67in/17mm	0.59 in/15 mm	0.55in/14mm	0.57in/14.6mm
Objective angle of view	7.1 °	6.5°	7.1 °	6.5 °	6 °	5 °
Close focus range	approx. 3.28 ft/1 m	approx. 3.28 ft/1 m	approx. 6ft/1.8m	approx. 5.3 ft/1.6 m	approx. 9.8 ft/3 m	approx. 16.5 ft/5 m
Transmission	90%	90%	90%	90%	87%	87%
Dioptre compensation	± 4 dpt	± 4 dpt	± 4 dpt	± 4 dpt	± 3,5 dpt	± 3,5 dpt
Adjustable eye relief	2.28–2.99 in/ 58–76 mm	2.28–2.99 in/ 58–76 mm	2.28–2.99 in/ 58–76 mm	2.28–2.99 in/ 58–76 mm	1.26–2.91 in/ 32–74 mm	1.26-2.91 in/ 32-74 mm
Coating	HDC <sup>®</sup> multicoa	ting and AquaDu	ra® lens coating		HDC <sup>®</sup> multicoati	ng
Waterproof	to 13 ft/4 m	to 13 ft/4 m	to 13ft/4m	to 13 ft/4 m	splash proof	
Nitrogen filled	yes	yes	yes	yes	-	-
Measurements in inch/mm (WxHxD)	4.6x5.1x2.6 117x130x65	4.6x5.1x2.6 117x130x65	4.6x5.5x2.6 117x140x65	4.6x5.5x2.6 117x140x65	3.8x3.6x1.5 96x92x37	3.6x4.3x1.5 92x110x37
Weight	approx. 22.2 oz/630 g	approx. 22.6 oz/640 g	approx. 25.8 oz/730 g	approx. 25.8 oz/730 g	approx. 8.3 oz/235 g	approx. 9.0 oz/255 g

# Technical data. APO-Televid spotting scopes.



Spotting scope	APO-Televid 65 W	4 DO T 1 1 0 0 14/	
	Al O-Televia 05 W	APO-Televid 82 W	
Model	angled view (45°)	angled view (45°)	
Order number	40129	40121	
Package includes	lens and bayonet caps		
Front lens diameter	65mm	82 mm	
Focal length	approx. 17.3 in/440 mm	approx. 17.3 in/440 mm	
Close focus range	approx. 9.5 ft/2.9 m	approx. 12.5 ft/3.8 m	
Exit pupil, twilight factor and field of view	(please refer to eyepiece table)	(please refer to eyepiece table)	
Focusing	internal focusing with dual-focusing function		
Number of objective lenses (without eyepiece)	4, with multicoating and Aqual	Dura <sup>®</sup> lens coating	
Prism system	Schmidt prism system	Schmidt prism system	
Waterproof	to 16.5ft/5m	to 16.5ft/5m	
Body	magnesium, nitrogen-filled		
Eyepiece attachment	quick-release bayonet		
Tripod mount	1/4", rotating, with locking screw		
Lens shade	retractable, with sighting aid		
Front lens filter thread	E67	E82	
Measurements in inch/ mm (LxHxW)	11.9x4.3x3.3in 302x108x83mm	12.9x4.3x4.0in 328x108x101mm	

### Technical data. Eyepiece, extender and digiscoping.





Product	Leica Eyepiece 25 x–50 x WW ASPH.	Extender 1.8 x (only for APO- Televid angled version)	Leica Digiscoping lens 35 mm
Order number	41 021	41 022	42 308
Package includes	bayonet and eyepied	ce caps	Cordura objective lens case
Magnification	25 x to 50 x	45 x to 90 x	according to eye- piece combination
Focal length (35 mm format)	-	-	34,5
Field of view at 1,000 yds/m	135ft/41 m (25 x) to 92ft/28 m (50 x)	24 yds/21.6 m (45 x) to 15.3 yds/14 m (90 x)	-
Subjective angle of view	57° (25x) to 74° (50x)	53° (45x) to 65° (90x)	-
Image size	-	-	23.6x15.7mm
Image diagonal	-	-	28.4 mm (APS-C, Leica T)
Smallest objective field	-	-	60.1 x 40.0 mm 31.6 x 21.1 mm (with ext.)
Smallest objective diagonal	-	-	72.2 mm 38.0 mm (with ext.)
Largest scale	-	-	1:2.4/1:1.3 (with ext.)
Exit pupil: APO-Televid 82	3.3 mm (25 x) bis 1.6 mm (50 x)	1.8 mm (45 x) bis 0.91 mm (90 x)	-
APO-Televid 65	2.6 mm (25 x) bis 1.3 mm (50 x)	1.5mm (45x) bis 0.73mm (90x)	
Close focus range: APO-Televid 82	12.96 ft/3.95 m	12.47ft/3.8m	depending on spot- ting scope
APO-Televid 65	11.48 ft/3.5 m	11.48 ft/3.5 m	-
Eyepiece for wearers with glasses	yes	yes	-
Eyecup with sliding sleeve	yes	yes	-
Waterproof	500 mbar	500 mbar	500 mbar
Max. external diameter	2.3 in/59.5 mm	2.3 in/59 mm	2.7 in/68 mm
Overall length	4.1 in/105 mm, without bayonet 3.4 in/87 mm	1.6 in/41 mm, without bayonet 0.9 in/23 mm	2.6 in/65 mm, without T2-Adapter
Weight	15.3 oz/435 g	3.2 oz/92 g	8.8 oz/250 g
For use	with Leica APO- Televid spotting scopes	with Leica APO- Televid angled version and Leica	with Leica APO- Televid spotting scopes, Leica eye-

# Warranty and repairs.

#### Warranty periods for sport optics products

(from delivery date April 1, 2023)

	Warranty periods optics & mechanics	Warranty periods electronics
Binoculars, spotting scopes	10 years	-
Riflescopes, Geovid hunting binoculars	10 years	3 years
Compact rangefinders, reflex sights, thermal cameras	3 years	3 years

#### More information:

uk.leica-camera.com/Service-Support/Repair-Maintenance

The specified warranty periods only apply to current new and unused products of the present product range in this price list. For more details of the warranty regulations, please note the warranty explanations on the warranty card.

To obtain warranty service authorization of Leica Camera AG, the customer must submit proof of purchase together with the warranty card with purchase date, signature and original dealer stamp of an authorized Leica dealer to Leica Camera AG.

#### If repair service is required please contact:

Leica - Aparelhos Ópticos de Precisão S.A. Customer Care Rua da Leica, 55 4760-810 LOUSADO Portugal

Phone: +49(0)6441-2080-898 E-mail: customer.care.sportoptics@leica-camera.com

#### For more information and repair instructions, please visit:

uk.leica-camera.com/Service-Support/Repair-Maintenance

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Order.-No.: 91 932 German | 91 933 English (UK) | 91 934 French | 91 935 Italian | 91 936 Czech



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You can reach Leica Customer Care Germany 24 hours a day and 7 days a week. We would be pleased to implement any personalisation ideas you may have for your Leica products, even after you purchased them. Just ask us – we will be pleased to help in any way we can.

#### LEICA REPAIR SUPPORT

If your Leica Sport Optics product is in need of maintenance or repair, please get in touch with us here: Phone +49(0)6441-2080-898 customer.care.sportoptics@leica-camera.com

#### LEICA PRODUCT SUPPORT

If you need advice about one of our products, please get in touch with us here:

Phone +49(0)6441-2080-111| info@leica-camera.com

#### LEICA SOFTWARE SUPPORT

If you need our help with the software supplied with your Leica product, please get in touch with us here: Phone +49(0)6441-2080-108 | software-support@leica-camera.com

#### LEICA ACCESSORIES SERVICE

If you have lost your remote release or need a different focusing screen, please get in touch with us here: Phone +49(0)6441-2080-229 | spareparts@leica-camera.com



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