



LEICA ULTRAVID COMPACT COLORLINE

Technical Data.



Designation	Leica Ultravid Compact 8x20 Colorline	Leica Ultravid Compact 10x25 Colorline
Device type	Binoculars	Binoculars
Order no.	40 622 (capri blue, leathered) 40 624 (apple green, leathered)	40 637 (capri blue, leathered) 40 638 (apple green, leathered)
Scope of delivery	woven fabric and leather carrying strap, eyepiece cover, calf leather soft-pouch (black)	woven fabric and leather carrying strap, eyepiece cover, calf leather soft-pouch (black)
Magnification	8x	10x
Front lens diameter	20 mm	25 mm
Exit pupil	2.5 mm	2.5 mm
Twilight factor	12.7	15.8
Field of view at 1,000 yds./ 1,000 m	341 ft/113 m	273 ft/90 m
Field of view for spectacle wearers	341 ft/113 m	273 ft/90 m
Eye relief	15 mm	15 mm
Objective angle of view	6.5°	5.2°
Close distance	approx. 6 ft/1.8 m	approx. 10.5 ft/3.2 m
Adjustable interpupillary distance	34–74 mm	34–74 mm
Light transmission	90%	90%
Diopter compensation	± 3.5 dpt.	± 3.5 dpt.
Eyepieces for eyeglass wearers	yes	yes
Eyecups	yes	yes
Prism system	Roof prisms with phase-correction coating P40 and HighLux-System HLS®	Roof prisms with phase-correction coating P40 and HighLux-System HLS®
Lens coating	HDC® multilayer coating, AquaDura® coating	HDC® multilayer coating, AquaDura® coating
Focussing	Internal focusing via central drive	Internal focusing via central drive
Watertightness	to a depth of 16.5 ft / 5 m	to a depth of 16.5 ft / 5 m
Housing	Aluminum, nitrogen filled	Aluminum, nitrogen filled
Dimensions (W x H x D)	4.4x3.7x1.5 in / 111x93x39 mm	4.4x4.4x1.5 in / 111x112x39 mm
Weight	approx. 8.1oz/230 g	approx. 9.0 oz/255 g
Accessories		
Loden binocular strap	42 041 (brown)	42 041 (brown)
Leather binocular strap	42 042 (black)	42 042 (black)
Neoprene binocular strap	42 043 (green), 42 044 (black), 42 047 (realtree)	42 043 (green), 42 044 (black), 42 047 (realtree)
Neoprene binocular strap "Sport"	42 048 (realtree), 42 056 (pitch black), 42 059 (olive green)	42 048 (realtree), 42 056 (pitch black), 42 059 (olive green)
Floating carrying strap	42 163 (orange)	42 163 (orange)
Rope Strap (100 cm)	19 596 (red), 19 631 (black reflective), 19 635 (black), 19 643 (black and white)	19 596 (red), 19 631 (black reflective), 19 635 (black), 19 643 (black and white)
Rope Strap (126 cm)	19 597 (red), 19 633 (black reflective), 19 637 (black), 19 645 (black and white)	19 597 (red), 19 633 (black reflective), 19 637 (black), 19 645 (black and white)
Double Rope Strap (100 cm)	19 647 (black), 19 881 (red)	19 647 (black), 19 881 (red)
Double Rope Strap (126 cm)	19 649 (black), 19 882 (red)	19 649 (black), 19 882 (red)
Tripod adapter	42 220	42 220
Exclusive black leather case with red inner lining	42 323	42 324