



# LEICA MONOVID 8 x 20

## Technical Data



|                                                          |                                                                                          |
|----------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>Ocular</b>                                            | <b>LEICA MONOVID<br/>8 x 20</b>                                                          |
| <b>Order No. Product</b>                                 | 40 390 (Monovid Black)<br>40 391 (Monovid Red Edition)                                   |
| <b>Delivery scope</b>                                    | Monovid 8 x 20, Close focus lens, eyepiece cover, carrybag with belt loop                |
| <b>Magnification</b>                                     | 8 x                                                                                      |
| <b>Front lens diameter</b>                               | 20 mm                                                                                    |
| <b>Exit pupil</b>                                        | 2.5 mm                                                                                   |
| <b>Twilight Factor</b>                                   | 12.7                                                                                     |
| <b>Field of View at 1,000 m</b>                          | 110 m                                                                                    |
| <b>Eye-Relief</b>                                        | 15 mm                                                                                    |
| <b>Objective angle of view</b>                           | 6.3°                                                                                     |
| <b>Close focusing distance</b>                           | approx. 1.8 m                                                                            |
| <b>Close focusing distance<br/>with close focus lens</b> | 25–30 cm                                                                                 |
| <b>Eyepieces for eyeglass<br/>wearers</b>                | yes                                                                                      |
| <b>Sliding eyecups</b>                                   | yes                                                                                      |
| <b>Focusing</b>                                          | Internal focusing via central focusing knob                                              |
| <b>Coatings</b>                                          |                                                                                          |
| <b>on lenses</b>                                         | High Durable Coating (HDC™) and AquaDura coating on outer lens (not on close focus lens) |
| <b>on prisms</b>                                         | Roof prism with phase correction coating P40                                             |
| <b>Prism system</b>                                      | Roof prism                                                                               |
| <b>Watertightness</b>                                    | watertight to a depth of 5 m/16.5 ft                                                     |
| <b>Housing</b>                                           | Aluminium, nitrogen filled                                                               |
| <b>Thread of close focus lens</b>                        | M25 x 0.75                                                                               |
| <b>Dimensions</b>                                        |                                                                                          |
| <b>Length</b>                                            | 97.9 mm                                                                                  |
| <b>Length with<br/>close focus lens</b>                  | 105 mm                                                                                   |
| <b>diameter</b>                                          | 35.5 mm                                                                                  |
| <b>weight</b>                                            | approx. 112 g Monokular<br>approx. 14 g Close focus lens                                 |