

## LEICA ULTRAVID 32 HD-PLUS "customized"

## Technical data





| Binocular  | Leica Ultravid 8 x 32 HD-PLUS<br>"customized"   | Leica Ultravid 10 x 32 HD- <i>PLUS</i><br>"customized"  |
|--|---|---|
| Order No. Product                                      | 40 076  | 40 077  |
| Scope of delivery                                      | Neoprene carrying strap, contoured, eyepiece cover, protective front lens cover, Cordura case | Neoprene carrying strap, contoured, eyepiece cover, protective front lens cover, Cordura case |
| Magnification  | 8 x   | 10 x  |
| Front lens diameter                                    | 32 mm   | 32 mm   |
| Exit pupil   | 4 mm  | 3.2 mm  |
| Field of view at 1,000 m<br>Field of view at 1,000 yds | 135 m<br>404 ft   | 118 m<br>352 ft   |
| Eye-relief   | 13.3 mm   | 13.2 mm   |
| Objective angle of view                                | 7.7°  | 6.7°  |
| Close focusing distance                                | approx. 2.1 m / 7.2 ft  | approx. 2 m / 6.6 ft  |
| Transmission   | 92 %  | 92 %  |
| Diopter compensation                                   | ± 4 diopters  | ± 4 diopters  |
| Automatic diopter compensation<br>ADC™                 | yes   | yes   |
| Eyepieces for eyeglass wearers                         | yes, removable, with 4 click stops  | yes, removable, with 4 click stops  |
| Adjustable interpupillary<br>distance                  | 52 - 74 mm  | 52 – 74 mm  |
| Focusing   | internal focusing via central focusing device   | internal focusing via central focusing  |
| Coating  | HDC® coating and Leica AquaDura®  | HDC® coating and Leica AquaDura®  |
| Prism system   | Roof prism with phase correcting coating P40 and HighLux-System HLS®                          | Roof prism with phase correcting coating P40 and HighLux-System HLS®                          |
| Watertightness   | waterproof to a depth of 5 m/16.5 ft  | waterproof to a depth of 5 m/16.5 ft  |
| Housing  | magnesium, nitrogen-filled  | magnesium, nitrogen-filled  |
| Dimensions (W x H x D)                                 | 116 x 116 x 56 mm<br>4.57 x 4.57 x 2.2 in   | 116 x 120 x 56 mm<br>4.57 x 4.7 x 2.2 in  |
| Weight   | approx. 535 g / 18.9 oz   | approx. 565 g / 19.9 oz   |
| Accessories  |   |   |
| Neoprene carrying strap, con-<br>toured                | included in scope of delivery   | included in scope of delivery   |
| Floating carrying strap, orange                        | 42 163  | 42 163  |
| Tripod adapter   | 42 220  | 42 220  |



## LEICA ULTRAVID 42 HD-PLUS "customized"

## Technical data





| Binocular  | Leica Ultravid 8 x 42 HD- <i>PLUS</i> "customized"  | Leica Ultravid 10 x 42 HD-PLUS "customized"   |
|--|---|---|
| Order No. Product                                      | 40 078  | 40 079  |
| Scope of delivery                                      | Neoprene carrying strap, contoured, eyepiece cover, protective front lens cover, Cordura case | Neoprene carrying strap, contoured, eyepiece cover, protective front lens cover, Cordura case |
| Magnification  | 8 x   | 10 x  |
| Front lens diameter                                    | 42 mm   | 42 mm   |
| Exit pupil   | 5.2 mm  | 4.2 mm  |
| Field of view at 1,000 m<br>Field of view at 1,000 yds | 130 m<br>389 ft   | 112 m<br>336 ft   |
| Eye-relief   | 15.5 mm   | 16 mm   |
| Objective angle of view                                | 7.4°  | 6.4°  |
| Close focusing distance                                | approx. 3 m / 9.8 ft  | approx. 2.9 m / 9.5 ft  |
| Transmission   | 92%   | 92%   |
| Diopter compensation                                   | ± 4 diopters  | ± 4 diopters  |
| Automatic diopter compensation ADC™                    | ı yes   | yes   |
| Eyepieces for eyeglass wearers                         | yes, removable, with 4 click stops  | yes, removable, with 4 click stops  |
| Adjustable interpupillary distance                     | 55 – 75 mm  | 55 – 75 mm  |
| Focusing   | internal focusing via central focusing device   | internal focusing via central focusing  |
| Device Coating   | HDC® coating and Leica AquaDura®  | HDC® coating and Leica AquaDura®  |
| Prism system   | Roof prism with phase correcting coating P40 and HighLux-System HLS®                          | Roof prism with phase correcting coating P40 and HighLux-System HLS®                          |
| Watertightness   | waterproof to a depth of 5 m/16.5 ft  | waterproof to a depth of 5 m/16.5 ft  |
| Housing  | magnesium, nitrogen-filled  | magnesium, nitrogen-filled  |
| Dimensions (W x H x D)                                 | 121 x 142 x 67 mm<br>4¾ x 5½ x 2½ in  | 121 x 147 x 68 mm<br>4% x 5% x 2% in  |
| Weight   | approx. 790 g / 27.9 oz   | approx. 750 g / 26.5 oz   |
| Accessories  |   |   |
| Floating carrying strap, orange                        | 42 163  | 42 163  |
| Tripod adapter   | 42 220  | 42 220  |