



# LEICA Pinmaster II Pro

## Technical data



| Rangefinder                          | Leica Pinmaster II Pro   |
|--------------------------------------|--|
| Order No.                            | 40 539   |
| Delivery scope                       | Carrying cord, battery, Cordura case   |
| Magnification                        | 7 x  |
| Front lens diameter                  | 24 mm  |
| Exit pupil                           | 3.4 mm   |
| Twilight factor                      | 13   |
| Field of view at 1,000 yds / 1,000 m | 347 ft / 115 m   |
| Eye-relief                           | 15 mm  |
| Objective angle of view              | 6.6°   |
| Diopter compensation                 | ± 3.5 diopters   |
| ACD™ – Angle Compensated Distance    | yes  |
| Range                                | 10 to 750 m / 10 to 825 yds  |
| Accuracy                             | ± 1 to 400 yds / 400 m<br>± 2 to 800 yds, / 800 m<br>± 0,5 % over 800 yds / 800 m  |
| Read-outs                            | LED display with four digits, easily legible in any light                          |
| Eyepieces for eyeglass wearers       | yes  |
| Eyecups                              | turn down rubber eyecups   |
| Prism system                         | Roof prism with phase correction coating P40                                       |
| Watertightness                       | Watertight to a depth of 3.2 ft / 1 m  |
| Housing                              | Carbon fibre-reinforced plastic material   |
| Dimensions (W x H x D)               | 4.5 x 2.25 x 1.25 in / 113 x 75 x 34 mm  |
| Weight                               | approx. 6.5 oz / 185 g incl. battery   |
| Meter/Yard Selector                  | yes  |
| Laser                                | Eye-safe invisible laser according to EN and FDA class1                            |
| Laser beam divergence                | approx. 0.5 x 2.5 mrad   |
| Measuring time                       | maximum approx. 0.3 sec  |
| Measuring mode                       | Scanning mode  |
| First target logic                   | The nearest distance value is displayed when several measured values are available |
| Power supply                         | 1 x 3 V/Lithium-type C2R   |
| Battery lifetime                     | approx. 2,000 measurements at 20°C / 68°F  |