

All Leica DISTO™s at a glance

| Technical data | plus | classic ⁵ | lite ⁵ |
|---|---|---|-------------------------------------|
| Measuring accuracy typ. (Display unit as off 100 m : 1 cm) | ± 1.5 mm/0.06 in | ± 3 mm/0.1 in | ± 3 mm/0.1 in |
| Range (from about 70 m, use target plate) | 0.2 up to 200 m 0.7 up to 650 ft | 0.2 up to 200 m 0.7 up to 650 ft | 0.2 up to 200 m 0.7 up to 650 ft |
| Time for a measurement | | 0.5 to about 4 sec. 0.16 to about 1 sec | |
| Distance Tracking | | | |
| Units of measure | mm, cm, ft, ft in 1/16, in, in 1/16, ´´ 1/16 | mm, cm, ft, ft in 1/16, in, in 1/16, ´´ 1/16 | mm, ft in 1/16 |
| Distance in m/ft Diameter of laser dot in mm/in | | 10, 50, 100 mm/32, 164, 328 ft 6, 30, 60 mm/0.2, 1.2, 2.4 in | |
| Distance, area, volume measurement | • | • | • |
| Time delay release | • | • | • |
| Tracking | • | • | |
| Min./max. distance tracking | • | • | |
| Pythagoras function | • | • | |
| Calculator | • | • | |
| Calculations, functions total | 8 | 7 | 2 |
| Changes, stores constants | 10 | 10 | 0 |
| Recall last 15 values | • | • | |
| Interface | BLUETOOTH® - Technology | | |
| Free software PlusDraw/PlusXL | • | | |
| Keyboard | Soft-Touch | Soft-Touch | Standard |
| Multiple line segment display | • | • | • |
| Illuminated LCD | • | • | • |
| Multifunctional end piece | • | • | |
| Alignment aid | | | • |
| Built-in telescopic viewer | • | • | |
| Built-in bubble | • | • | • |
| Hand loop | • | • | • |
| Holster | • | • | • |
| Measurements | up to 10 000 (reduced when operated with BLUETOOTH®) | up to 10 000 | up to 10 000 |
| Batteries | Typ AA 2x1.5 V | Typ AA 2x1.5 V | Typ AA 2x1.5 V |
| Splash proof/ dust proof (IP54) | • | • | • |
| Dimensions | 172x73x45 mm 6.8x2.9x1.8 in | 172x73x45 mm 6.8x2.9x1.8 in | 142x73x45 mm 5.6x2.9x1.8 in |
| Weight including batteries | 350 g 12.35 oz. | 335 g 11.81 oz. | 315 g 11.11 oz. |