

Product Data Sheet

Leica DISTO™ D110

Features



- Range up to 60 m
- ± 1.5 mm accuracy, 0.1 mm resolution
- X-Range Power Technology
- Area measurement
- Illuminated display
- Detachable pocket clip
- Up to 10'000 measurements with 2 x AAA batteries
- Bluetooth® Technology for error-free data transfer
- Works with DISTO™ Plan App (iOS and Android) and DISTO™ transfer (Windows)

Technical data

| | Leica DISTO™ D110 |
|--|--|
| Accuracy with favourable conditions * | 1.5 mm / 1/16 in *** |
| Accuracy with unfavourable conditions ** | 3 mm / 1/8" *** |
| Range with favourable conditions * | 0.2 - 60 m / 0.6 - 200 ft *** |
| Range with unfavourable conditions ** | 0.2 - 30 m / 0.6 - 100 ft *** |
| Smallest unit displayed | 0.1 mm / 1/32 in |
| X-Range Power Technology | yes |
| Laser class | 2 |
| Laser type | 635 nm, <1 mW |
| ∅ laser point at distances | 6 / 30 / 60 mm 10 / 50 / 100 m |
| Protection class | IP54 (dust- and splash water protected) |
| Auto. laser switch off after | 90 s |
| Auto. power switch off after | 180 s |
| Bluetooth® Smart | Bluetooth® v4.0 |
| Range of Bluetooth® Smart | up to 10 m |
| Battery durability (2 x AAA) | up to 10'000 measurements up to 20 hours operation time |
| Dimension (H x D x W) | 120 x 37 x 23 mm 4.72 x 1.46 x 0.91 in |
| Weight (with batteries) | 92 g / 3.25 oz |
| Temperature range storage operation | -25 to 70°C / -13 to 158°F -10 to 50°C / 14 to 122°F |

* favourable conditions: white and diffuse reflecting target (white painted wall), low background illumination and moderate temperatures.

** unfavourable conditions: targets with lower or higher reflectivity or high background illumination or temperatures at the upper or lower end of the specified temperature range.

*** Tolerances apply from 0.05 m to 5 m with a confidence level of 95%. Above 5 m the tolerance may deteriorate according to the values given in the manual of the unit.

Functions

| | | |
|--------------------|---------------------|---------------------|
| Distance measuring | Area | Permanent measuring |
| Beep | Illuminated display | Bluetooth® Smart |

Scope of Delivery



Leica DISTO™ D110

Art. No. 808088

Art. No. 812806 for U.S.

Art. No. 812807 for Japan

Leica DISTO™ D110, pouch, detachable pocket clip, 2 x AAA batteries, Calibration Certificate Silver, quick start guide

Accessory

GZM27 stick-on target plate 147x98 mm

Art. No. 723774

GLB 30 laser glasses 3 in 1

Art. No. 780117

GLB 10R laser glasses

Art. No. 834534

UC 20 universal charger incl. rechargeable batteries

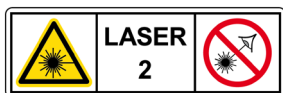
Art. No. 788956

Extended Warranty



Register your product within 8 weeks of purchase at www.disto.com/warranty and benefit from our 3-year warranty.

Dealer Stamp



in accordance with IEC 60825-1



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- when it has to be **right**

Leica
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