



# Leica DISTO D2 Laser Distance Meter

Lightweight. Compact. Powerful.



Now with Bluetooth®, a fully integrated intelligent endpiece, a bright white display and an ISO certified measuring engine that drives  $\pm 1.5$  mm accuracy and 100 metre measuring range. The Leica DISTO™ D2 is a 7 measurement mode LDM accurate to  $\pm 1.5$  mm. It features an intuitive back-lit LCD display in a 100g package that is small enough to fit in your pocket.

Use Bluetooth® to send measurements into apps running on mobile devices. The D2 measures from its base by default and can be configured to measure from the front.

Flip out the intelligent endpiece to 90° to hook onto outside corners or extend the endpiece fully for inside corners. The D2 will automatically measure from the end of its flip-out endpiece when fully extended. Combined with the Min/Max function, the endpiece allows you to get the tool all the way into corners for accurate diagonal measurements.

The D2 calculates area and volume, and remembers the last 10 measurements taken. Use the Add/Subtract capability to combine measurements to get a precise reading of the total wall area of a room (aka "the painter function").

The D2 includes a Pythagoras function for indirect height or width measurements. However, in a tool this size that cannot be mounted to a tripod we recommend using the Pythagoras for estimates or rough measurements. If you need precise indirect measurements, an LDM with a tilt sensor is your best bet.



## Multifunctional end piece

Whether you are taking measurements from corners, grooves or edges, with the multifunctional end piece you can always accurately position the Leica DISTO™ D2. The position of the end piece is automatically detected and taken into account. This prevents expensive measuring errors.



## Versatile thanks to useful measuring functions

Functions such as addition and subtraction, area and volume calculations make every measurement task child's play. The instrument stores the last 10 measurement results.



## Technical Specifications

| Part Number                               | Description     |
|---|-----------------|
| Measuring Accuracy                        | ± 1.5mm         |
| Range (From about 80 m, use target plate) | 0.2 to 100m     |
| X-Range Power Technology                  | Y               |
| Distance in m                             | 10, 50, 100m    |
| Diameter of laser dot in mm               | 6, 30, 60mm     |
| Memory                                    | 10 results      |
| Time delay release (timer)                | Y               |
| Display illumination                      | Y               |
| Free software for Windows                 | Y               |
| Free App                                  | IOS / Android   |
| Data interface*                           | Bluetooth SMART |
| Measurements per set of batteries         | up to 10,000    |
| Service life of battery                   | up to 20 hours  |
| Multifunctional end-piece                 | Y               |
| Batteries                                 | AAA 2x1.5V      |
| Protection class                          | IP54            |
| Dimensions                                | 116 x 44 x 26mm |
| Weight with batteries                     | 100g            |

## Packing List

|                                     |
|-------------------------------------|
| Leica DISTO D2 Laser Distance Meter |
| Carrying pouch                      |
| 2x AAA batteries                    |
| Hand loop                           |
| Quickstart Guide                    |



## Bluetooth® Smart and Leica DISTO™ Sketch app

### Extended functionality by pressing a button

The smart App “Leica DISTO™ sketch” is the ideal link between the Leica DISTO™ with Bluetooth® Smart and a smartphone or a tablet. It allows you to create and precisely dimension sketches and pictures. The files can then be sent directly to the office. This simplifies and speeds up work flow.

