

# Leica DISTO™ D3

The multi-talented one - for interior applications.



**Measuring distances and tilts simple, quick and reliable - with the Leica DISTO™ D3.**

The Leica DISTO™ D3 is a multi-functional instrument to ensure simple, quick and reliable measurements. You can measure distances with absolute accuracy, past obstructions and determine angles quickly and precisely. The integrated tilt sensor also provides you with a horizontal distance measurement. Another sensor detects the lighting conditions and automatically switches on the display and keypad illumination. You rely on your Leica DISTO™ D3 while working in the dark.

**Measuring made easy - your versatile partner with a modern look!**



### Tilt measurement

The Instrument's built-in tilt sensor quickly and simply determines vertical angles between  $\pm 45^\circ$ . The tilt sensor can also provided you with true horizontal distances. Reliable measurements are therefore guaranteed



### Multifunctional end piece.

Aim the instrument straight at the target point, whether measuring out of corners, slots or from edges: with this end piece you are prepared for all measuring situations. The instrument detects the end piece automatically, which helps you avoid expensive measuring errors.



### Multiple functions.

The DISTO™ D3 can calculate areas, volumes, room dimensions and various types of Pythagorean functions. A time delay release and enough memory to store 20 measurements. A concept designed to make your work easier.

#### Features

- Measuring Range of .16' to 328' ( $\pm 0.06$  in)
- Power Range Technology™
- Tilt measurements
- Indirect measurements using Tilt sensor
- Flip-out End Piece with automatic detection
- Room Calculations
- Room Angle Calculation

#### Your Advantages

- Fast and accurate distance measurements on a detailed display.
- Allows measuring of long distances (approximately 240 ft) without target plate
- Measure angles between  $\pm 45^\circ$  at the touch of a button.
- Horizontal distances made without problems.
- Reliable, trouble-free measurements from corners and edges.
- Values: total wall length, wall and ceiling areas are available at the touch of button.
- Exact calculation of a room angle from only three (3) measurements.

### What comes in the Box:

Leica DISTO™ D3, Holster, Hand Loop, Batteries (2 AAA 1.5v), Target Plate, Manual, safety Instructions.

All illustration, descriptions, technical specifications and prices are subject to change without notice.

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Technical Data	Leica DISTO™ D3
Typical Measuring Accuracy	± .06 inches
Range	0.16 ft - 328 ft
Power Range Technology™	Yes
Distance in feet Diameter of Laser Dot in inches	33 ft, 167ft, 328 ft 0.2", 1.8", 2.36"
Minimum/Maximum Measurements	Yes
Continuous Measurements	Yes
Addition/Subtraction	Yes
Area/Volume Measurements	Yes
Room Calculation	Yes
Pythagoras Calculation	Yes
Tilt Sensor Horizontal Dist.	Yes
Tilt Sensor Measuring Range	±45°
Accuracy to Laser Beam	±0.3°
Accuracy to Housing	±0.3°
Tilt Sensor display units	±45°, 0.00%
Recall Last Values	20
Time Delay Release	Yes
Display illumination	Yes
Measuring Units	0.000 m, 0.00 m, 0.00 ft, 0' 00" 1/32, 0' 00" 1/16", 0' 00" 1/8", 0.0 in, 0 1/32 in, 0 1/16 in, 0 1/8 in
Measurements Per set of Batteries	Up to 5,000
Multi-functional End Piece Batteries	Automatic Typically AAA 2 x 1.5v
Spray proof/dust protected IP 54	Yes
Dimensions	4.29"x1.77"x0.94"
Weight with batteries	3.88 oz

Warranty 24 months as of the date of purchase. Extended warranty 36 months on instrument after being registered with Leica Geosystems within eight (8) weeks of purchase.