

Leica DISTO™ D8

The versatile one for indoors and outdoors!



The most versatile laser distance meter in the world!

The Leica DISTO™ D8 is equipped with a digital Pointfinder, high-resolution 2.4" color display, 360° tilt sensor and BLUETOOTH® technology. The Leica DISTO™ D8 is a real world first that offers completely new measuring options.



Digital Pointfinder

The integrated digital Pointfinder with a 4x zoom and 2.4" color display makes finding the target at long distances much easier. Its high resolution capability provides a sharp, crystal clear image, which allows measurements to be taken even in glaring sun light.



360° Tilt sensor

The combination of angle and distance measurements allows you to determine distances where conventional methods fail. The horizontal distance, for example, can also be determined quickly and efficiently past obstacles or the



BLUETOOTH®

With integrated BLUETOOTH® technology, measurement results can be wirelessly and accurately transferred to Pocket PCs and PCs. Thus you can easily process your data in Excel™, Word™, AutoCAD® and other programs.

Features

- Measuring Range of .16' to 650' (± 0.04 in)
- Bluetooth®
- Digital Pointfinder with 4x zoom and high resolution color display
- Tilt measurements
- ""Leica DISTO™ Transfer" software is included
- 360° Tilt measurements
- Indirect measurement functions with tilt sensor
- Height profile measurements
- Detailed display

Your Advantages

- Fast and accurate distance measurements on a detailed display.
- Error-free and quick data transfer to a Pocket PC or PC
- Convenient measuring to distant objects, even in strong sunlight
- Measure angles between 360° at the touch of a button.
- Easy transfer for further processing in Excel®, Word®, AutoCAD® or other Windows-based programs
- Measure any slope, even overhead
- Determine distances to objects that cannot be measured directly because they lack reflective point
- Determine spot heights and ground profiles
- Additional measurement information available at a touch of a button, e.g. angle information

What comes in the Box:

Leica DISTO™ D8, Holster, Hand Loop, Batteries (2 AA 1.5v), Manual, safety Instructions, Quickstart guide, Target plate, CD

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

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Technical Data	Leica DISTO™ D8
Typical Measuring Accuracy	± .04 inches
Range	0.16 ft - 666 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
Title Sensor	
Measuring Range	360°
Accuracy to Laser Beam	±0.1°
Accuracy to Housing	±0.1°
Tilt Sensor display units	0.0°, 0.00%, mm/m, in/ft
4 Folder Digital Viewfinder	Yes
Store Constant Value	1
Recall Last Values	30
Time Delay Release	Yes
Display illumination	Yes
Measuring Units	14 display modes for meters, feet, inches, yards
Measurements Per set of Batteries	Up to 5,000
Multi-functional End Piece	Automatic
Tripod Thread	Yes 1/4"-20 thread
Batteries	Typically AA 2 x 1.5v
Spray proof/dust protected IP 54	Yes
Dimensions	5.65"x2.12"x1.18"
Weight with batteries	6.88 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.