

Leica DISTO™

D8

 Bluetooth®

Wireless data transfer!

The Leica DISTO™ D8 offers, in addition to what the DISTO™ D5 can do, even more attractive advantages:

- By means of the integrated BLUETOOTH® technology you can directly transfer data to your computer and thus avoid costly typing mistakes.
- The combination of a high precision distance meter and tilt sensor with an intelligent measuring function helps to solve measuring problems that up till now needed considerably more expensive solutions.





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 elevation of a tree, even though there is no reflective point.



Digital Pointfinder

Thanks to the digital Pointfinder with its 4x zoom and high resolution 2,4" color display, you can target long range objects quickly and easily with the digital Pointfinder.



BLUETOOTH®

With integrated BLUETOOTH® technology, measurement results can be wirelessly and accurately transferred to laptops, tablets, and desktop PC running windows's based operating systems. Thus you can easily process your data in Excel®, Word®, AutoCAD® and other programs.



Free software

The delivery package contains the transfer software "Leica DISTO™ Transfer" – easy to install and with automatic updates. The AutoCAD® plug-in additionally allows convenient planning and drawing with your AutoCAD® software.



Indirect measurement

With the Leica DISTO™ D8 you can also indirectly determine the elevation on inaccessible buildings. Thus the Leica DISTO™ can be a life saver as well.

| Functions | D8 | |
|--|--|--|
| Minimum/maximum measurements | • | |
| Continuous measurement | • | |
| Addition/subtraction | • | |
| Area/volume measurements | • | |
| Room dimensions | • | |
| Indirect measurement with Pythagoras | • | |
| Horizontal distance past obstructions | • | |
| Trapezoid measurements | • | |
| Indirect measurements using tilt sensor | ▪ | |
| Altitude Profile Measurements | ▪ | |
| BLUETOOTH® data transfer | ▪ | |
| Navigation keys for BLUETOOTH® applications | ▪ | |
| Technical Data | | |
| Typical measuring accuracy | ± 0.04 in/3/64" (1 mm) | |
| Range | 0.16 ft – 650 ft | |
| Power Range Technology™ | • | |
| Distance in ft | 33 ft, 164 ft, 328 ft | |
| Ø of the laser dot in inches | 0.24", 1.18", 2.36" | |
| Tilt sensor | | |
| Measuring range | 360° | |
| Accuracy to the laser beam | - 0.1°/+ 0.2° | |
| Accuracy to the housing | ± 0.1° | |
| Units in the tilt sensor | 0.0°, 0.00%, mm/m, in/ft | |
| 4x digital Pointfinder | • | |
| Store constant values | 1 | |
| Recall last values | 30 | |
| Time delay release (timer) | • | |
| Display illumination | • | |
| Measuring units | 0.0000m, 0.000 m, 0.00 m, 0.00 ft, 0' 00" 1/32, 0.00 in, 0 1/32 in, 0.000 yd | |
| Free Software | | |
| Data interface | BLUETOOTH (CLASS 2) | |
| Measurements per battery set | up to 5,000** | |
| Multifunctional end piece with automatic detection | • | |
| Metal tripod mounting thread | 1/4" x 20 | |
| Batteries | Typ AA 2x1.5V | |
| Spray proof/dust protected IP54 | • | |
| Dimensions | 5.64" x 2.17" x 1.18" | |
| Weight with batteries | 7.23 oz. | |