

Leica DISTO™ D5/D8

The only laser distance meters that work outdoors

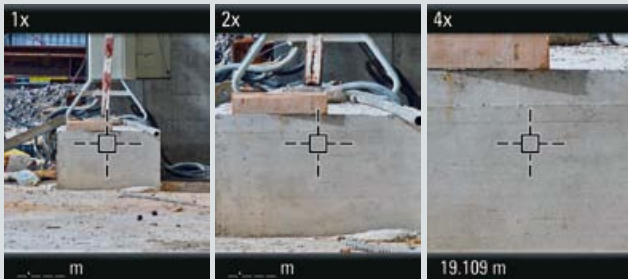


Targeting with eyesight



Leica DISTO™ D5/D8

Targeting with Pointfinder 4x zoom



The integrated Pointfinder with 4x zoom makes finding the target at long distances and in glaring sunshine much easier. Even if the laser dot cannot be seen with the naked eye, the target appears clearly on the 2.4" high-resolution colour display, just like a camera image and can even be zoomed in. Outdoor distance measurements are absolutely precise. Together with the integrated tilt sensor it even opens up some revolutionary new measuring possibilities.

 **SWISS** Technology
by Leica Geosystems

- when it has to be **right**

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Leica DISTO™ D5/D8

The original laser distance meters



- Target and measure distances and angles, even when you cannot see the laser dot
- Accurate targeting provides reliable results, especially over long distances and in glaring sunshine
- The combination of tilt sensor, distance measurement and Pointfinder opens up new measuring possibilities



Measure indirect heights:

Measure without reflection points – thanks to the integrated tilt measurement and the Pointfinder.



Measure despite obstructions:

The horizontal distance to the house is calculated automatically – tilt measurement makes it possible.

| Technical data | Leica DISTO™ D5 | Leica DISTO™ D8 |
|-------------------------------------|-------------------|----------------------|
| Pointfinder with 4x zoom | ■ | ■ |
| Min./max. measurement | ■ | ■ |
| Continuous measurement | ■ | ■ |
| Addition/subtraction | ■ | ■ |
| Area/volume measurements | ■ | ■ |
| Room calculations | ■ | ■ |
| Indirect measurement by Pythagoras | ■ | ■ |
| Indirect measurement by tilt sensor | ■ | ■ |
| Trapezium function | ■ | ■ |
| Measuring accuracy typ | ±1.0mm | ±1.0mm |
| Range | 0.05 to 200m | 0.05 to 200m |
| Power Range Technology™ | ■ | ■ |
| Tilt sensor – measurement range | ±45° | 360° |
| Accuracy to laser beam | ±0.3° | -0.1°/+2.0° |
| Accuracy to housing | ±0.3° | ±0.1° |
| Store constant value | 1 | 1 |
| Recall last values | 20 | 30 |
| Time delay release | ■ | ■ |
| Free software | | ■ |
| Data interface* | | BLUETOOTH® (Class 2) |
| Measurements per battery set | up to 5.000 | up to 5.000** |
| Multifunctional end piece | ■ | ■ |
| Tripod thread | ■ | ■ |
| Batteries | Type AA 2x1.5V | Type AA 2x1.5V |
| Spray proof/dust protected IP54 | ■ | ■ |
| Dimensions | 143.5 x 55 x 30mm | 143.5 x 55 x 30mm |
| Weight with batteries | 195g | 205g |

*) System requirements can be found under: www.disto.com

***) Reduced in Bluetooth® mode

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