

Leica DISTO™ D3

The multi-talented one – for interior application

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 can rely on your Leica DISTO™ D3 while working in the dark



Tilt measurement

The instrument's inbuilt tilt sensor quickly and simply determines tilts up to $\pm 45^\circ$. The tilt sensor can also provide 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.

Automatic keypad and display illumination

A built-in sensor detects if the environment is dark and switches on the illumination of the keypad and display. You can also measure in the dark without any problem.

Multiple functions

The Leica DISTO™ D3 can also calculate areas, volumes, room dimensions and various types of Pythagorean functions. A time delay release and enough memory for up to 20 measurements finish off the instruments wide range of functions – a concept designed to make your work easier.

Features	Your advantages
Measuring range 0.05 up to 100 m (0.16 up to 328 ft); typical accuracy ± 1.0 mm (± 0.04 in)*	Fast and accurate distance measurements on detailed display
Power Range Technology™	Measure over long distances (approx. 80 m) without target plate
Tilt measurements	Measure angles up to $\pm 45^\circ$ at the touch of a button
Indirect measurements with the help of the tilt sensor	Horizontal distances can be measured without problem despite nearby obstructions
Flip-out endpiece with automatic detection	Reliable, trouble-free measurement from edges or out of corners
Room calculations	Values like total wall length, wall and ceiling areas are available at the touch of button
Room angle calculation	Exact calculation of a room angle from only three measurements