

Leica DISTO™

D3a

Can it measure
that accurately?

■ **Precision at the touch
of a button**

For everyone who needs to be really accurate: Leica DISTO™ D3a has an accuracy of ± 1.0 mm.

■ **Tilt measurement**

Using the integrated tilt sensor you can quickly determine tilts up to $\pm 45^\circ$.

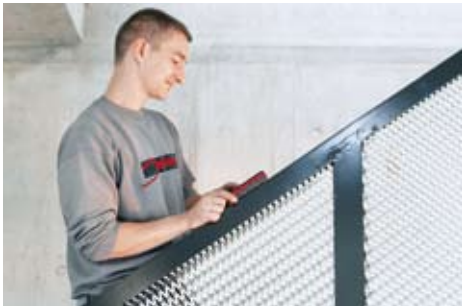
■ **Smart Horizontal Mode™**

Thanks to the combination of distance and tilt measurements you can determine the horizontal distance absolutely precisely and simply – even past obstructions.

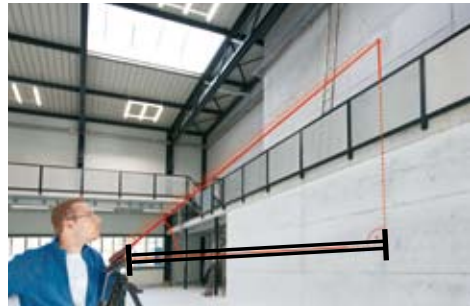




Thanks to a wealth of functions, you are equipped for any measurement situation.



Measure tilts up to $\pm 45^\circ$ quickly and simply



Indirect height measurements using Pythagoras functions.

Your advantages at a glance	
Measuring range 0.05 to 100m Typ. accuracy $\pm 1.0\text{mm}$	Precise, quick and reliable measurements
Smart Horizontal Mode™	Determine precise horizontal distances with one touch
Tilt sensor	Measure angles up to $\pm 45^\circ$ at the touch of a button
Flip out end-piece with automatic detection	Reliable, trouble free and error free measurement from edges or out of corners
Pythagoras functions	Indirect height and width measurements in inaccessible places
Room dimensions	Values such as total wall length, wall and ceiling area are available at the touch of a button
Stake out function	Stake out equal or two different recurring distances
Triangle function	Determine the area of a non square room efficiently