

LEICA DISTO X6 Set

Efficient Measurement for Digital Workflows

Product number :16734000



Topfeatures

- Target viewfinder with 4x zoom for perfect aiming
- Point-to-point functionality (P2P)
- Point-to-line functionality (P2L)
- 250 meter range
- Touch Display
- Gesture control for triggering the measurement

All special features at a glance

- Thanks to the Leica DST 360-X adapter, the Leica DISTO™ X6 can measure the distance between any two points from one location.
- The extremely robust Leica DISTO™ X6 has been drop tested at 2 m and has IP65 rated protection from dust and water jets.
- Using P2P technology, data from horizontal, vertical and even inclined areas can be conveniently captured from one location. Irregular floors, uneven walls, ceilings and sloping roofs can be measured quickly and easily.
- With the Leica DISTO™ Plan app, measurement results can be easily documented and visualised. For example, it is possible to create detailed floor and wall plans – including openings for doors and windows. Volume measurements are also possible, such as calculating the volume of an excavation with the "Earthworks" function.
- All measured points can be saved in DXF format as a floor plan or wall layout (2D DXF file) or as a 3D model (3D DXF file) on the Leica DISTO™ X6 and downloaded via the USB interface for further processing in CAD applications.

Description

P2P Technology is a safe, accurate and efficient measurement method when it comes to distance measurements in inaccessible areas or complex measurement situations. It also enables a completely digital workflow, as the captured measurement results can be further processed in any CAD software. The Leica DISTO™ X6 package consists of: Leica DISTO X6 laser distance measuring device, hand loop, pouch, USB cable, as well as an additional Leica DST 360-X adapter, Leica tripod TRI 120, power supply with 4 plugs, GZM 3 target plate. All of this packed in a practical metaBOX compatible case.

Technical Details

Range/tolerance	0.05 to 250 m ± 1.0 mm
Power supply	rechargeable Li-ion battery
Data interface	Bluetooth ® 5
Weight	230 g
Display	2.8", 320x240 pxs, color touch-display
Dimensions	155 x 68 x 25 mm
Tilt sensor	360° ± 0.2° °
Protection class	IP65

Special feature

Gesture control, Transfer of 3D data via Bluetooth®

Scope of supply

Leica DISTO X6 laser distance meter, Fanny pack, Hand strap, USB cable, Charger including four different plugs, Leica DST 360-X adapter, Leica TRI 120 tripod, Leica GZM 3 target plate, metaBOX