

Leica DISTO™ E7400x

The original laser distance meter



 **Swiss Technology**
by Leica Geosystems

Extra Tough and Versatile!

The new Leica DISTO™ E7400x is designed for demanding job site conditions and measuring tasks. Its rubber coated fiberglass reinforced housing is IP65 rated making it dust-tight and water jet protected. Plus, the E7400x is drop tested to heights of 6 feet onto hard surfaces. Thanks to the integrated tilt sensor, indirect distance and height measurements are calculated absolutely and precisely.

Leica DISTO™ E7400x – reliable measurements, even under the harshest conditions.

Featured with:

- IP65 water jet protection and dust-tight
- 360° tilt sensor
- Smart Horizontal Mode™
- Height tracking
- Power Range Technology™
- Illuminated 4-line display
- Automatic multifunctional end-piece

- when it has to be **right**

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Multi-function end piece

Robust housing

The measuring elements are protected by solid rubber and a fiberglass reinforced housing. Proven in drop tests from up to 6 feet high, the Leica DISTO™ E7400x is job site ready.



Protection class IP65

The housing and keypad are specially sealed against water and dust. Cleaning under running water is also no problem.

Leica DISTO™ E7400x

Art.No. 788472

- Leica DISTOTM E7400x laser distance meter
- Holster
- Hand loop
- Batteries

Technical Data

General	
Typical measuring accuracy per ISO	± 1mm or ~ 1/16"
Range	265 ft
Measuring units	0.000 m, 0.0000 m, 0.00 m, 0.00 ft, 0'00" 1/32, 0.0 in, 0 in 1/32
Power Range Technology™	Yes
Distance in m	10, 50, 100 m
Ø of the laser dot in mm	6, 30, 60 mm
Protection class	IP65 – water jet protection and dust-tight
Measurements per set of batteries	up to 5000
Batteries	Type AAA 2 × 1.5 V
Dimensions	4.80 x 2.17 x 1.22 in
Weight with batteries	4.98 oz
Functions	
Min/max measurement	Yes
Continuous measurement	Yes
Stake out function	Yes
Addition/subtraction	Yes
Area/volume	Yes
Painter function	Yes
Pythagoras	2 or 3 points, partial height
Smart Horizontal Mode	Yes
Height tracking	Yes
Memory	20 Displays
Illuminated display 4 line display	Yes
Multifunctional end-piece with auto recognition	Yes



Tilt sensor 360°

Thanks to the combination of distance and tilt measurements, you can determine vertical or horizontal distances from remote locations absolutely and precisely – even over obstructions. This is achieved using the 360 degree tilt sensor and built in short cut keys.



Smart Horizontal Mode™

If obstructions prevent you from taking direct distance measurements, you can use the Smart Horizontal Mode™ to determine the horizontal distance simply and absolutely precisely.

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Laser Class 2
In accordance with
IEC 60825-1



Dealer Stamp

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