MEASURE



Leica DISTO™ E7300 Part # 788211
Precise at the touch of a button

Leica Geosystems introduces the World's First Laser Distance Meters specified to measure in accordance with ISO 16331-1.

- Range: 2" to 265', Accuracy better than 1/16th"
- Area calculation, Volume calculations
- Pythagoras 2-point and 3-point measurements
- Stake out function (1 value)
- Memory (last 10 results)
- Multifunctional end piece with automatic detection
- IP54 (dust and splash water protected)
- Power Range Technology™



Leica DISTO™ E7400x Part # 788427
Designed specifically for the harsh work environment.

Leica Geosystems introduces the World's First Laser Distance Meters specified to measure in accordance with ISO 16331-1.

- Range: 2" to 265', Accuracy better than 1/16th"
- Tilt measurement 360°, Accuracy tilt measurement 0.2°
- Smart Horizontal Mode™ (incl. indirect height)
- Height tracking,
- IP65 Dust tight and water jet protected
- Extra robust housing (drop tested from up to 6ft)
- Multifunctional end-piece with automatic detection
- Area, Volume calculations
- Triangle Area, Stake out (2 values)
- Memory (last 20 displays)
- Power Range Technology™

The ISO Standard 16331-1 takes the following measuring conditions into account:



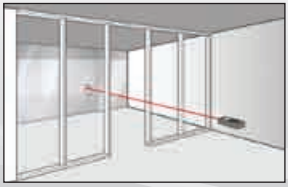
Favorable Conditions

- Weak ambient light (3 klux)
- Measuring to white painted wall
- Room temperature



Unfavorable Conditions

- Bright sunshine (30 klux)
- Measuring to white painted wall
- Total operating temperature range



Other Conditions

- Measuring to a defined target plate
- Measuring to unfavorable measuring points with strong or weak reflectivity (metal surface or wet concrete)