

METRON 80 BTC



SOLA Measures App

CHARACTERISTICS:

- Bluetooth interface for the SOLA Measures app
- Sharing function allows fast sending of measurement results
- Tilt sensor for leveling and angle measurement
- Protection class IP65
- 4-line backlit color display
- Camera function (2x and 4x zoom) for easier target alignment

APPLICATIONS:

- Length measurement
- Area measurement
- Volume measurement
- Min./max. measurement
- Continuous measurement
- Indirect 3-point measurement
- Indirect 2-point measurement
- Addition/subtraction
- Measurement memory
- Tilt sensor
- Indirect measurement via angle
- Indirect distance measurement
- Automatic distance measurement
- Triangular area measurement
- Circular area measurement

Model

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Technical details:

Item description	Laser distance meter
Dimensions	115 x 49 x 26 mm
Measuring tolerance	±1.50 mm
Operating temperature	0 °C to +40 °C
Tripod adapter	1/4"
Protection class	IP65
Power supply	3 x 1.2 V Ni-Mh battery (3 x 850 mAh)
Operating time (at 20 °C)	5000 measurements
Laser class	2, DIN EN 60825-1 : 2007-10
Output power	< 1.0 mW
Wavelength	630 - 670 nm
Storage temperature	-20 °C to +60°C
Usage area	0.05 - 80 m

- Cylinder volume measurement
- Layout measurement
- Camera
- Timer