Profometer Rebar Diameter & Cover Meter

PM8000 Lite

The durable concrete cover meter for easy rebar location, finding safe spots to drill and fast quality checks by reading rebar cover & diameter measurements
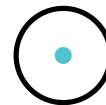
Precision

Designed and produced in Switzerland for highest quality and performance for professional rebar detection

Ergonomics

Compact, ultra light-weight, and ergonomically designed for use in rough environments and to fit comfortably in one hand

Simplicity

Find your rebars, safe spots to drill, determine the covers and estimate the diameter with precision and clear results

Profometer App
Tech Specs

Measurement Modes	Spot data import
Review Modes	Statistics
Display settings	Concrete cover threshold slider with colour palette
On-site annotations	Photos geolocation voice notes
Reporting	Workspace integration Share via URL Automatic Logbook Raw data export Instant report generation
Export formats	JPG (Screenshot) PNG CSV HTML
Display Unit Specs**:	Latest Apple® iPad recommended (iPad with iOS 13.0 and higher) Screen size: From 7.9" to 12.9" Resolution: Up to 2732-by-2048 Memory: Up to 2TB Weight: Down to 301 g / 10.6 oz Camera: Up to 12MP Wide and 10MP Ultra Wide Optional: USB-C, 5G, Face ID
Display Unit Sensors**:	LiDAR Scanner (optional) Three-axis gyro Accelerometer Ambient light sensor Barometer Built-in GPS/GNSS

* PM8000 Pro only

** Depending on iPad model iPad is a trademark of Apple Inc.; iOS is a registered

trademark of Cisco in the US and is used by Apple under license

Download on the App Store

Instrument
Tech Specs

Applications	Rebar location, finding safe spots to drill, quality check, minimum cover check, metal detection
Technology	Eddy-current
Cover Measuring depth	Up to 185 mm / 7.3 in
Cover Measuring Accuracy	+/-1 mm / 0.04 in to 4 mm /0.16 in depending on depth
Rebar Diameter Measuring Depth	up to 63 mm / 2.5 in
Rebar Diameter Measuring Accuracy	+/- rebar size (Possible under optimal conditions. Please refer to the manual)
Display	High-contrast OLED screen offering vivid clarity in any light, from bright sun to darkness Intuitive navigation menu with access to all essential settings
Dimensions	190 x 75 x 45 mm / 7.5 x 3.0 x 1.8 in
Weight	300 g / 0.7 lb
Battery	2 x AA (NiMH) rechargeable or non rechargeable Removable Flight-safe 8 hours autonomy USB-C power bank (not included)

Our Accessories

Image	PartNumber	Description
	39222010	Telescopic rod kit for Profometer PM8000 instruments including the universal tablet holder UTH100
	79330345	Chest harness kit for hands free operation of all iPad app based instruments: GP8000, GP8100, GP8800, PD8050, PM8000, PI8000…

Standards & Guidelines	Description
BS 1881, Part 204	
DGZfP B2	
DIN 1045	
SIA 262-1	
SN 505262	
SS 78-B4	
DBV Guidelines	

SWISS ✚ MADE

Present in +100 countries, we serve inspectors and engineers all over the world with the most comprehensive range of InspectionTech solutions, combining intuitive software and Swiss-manufactured sensors.
www.screeningeagle.com

Request a quote