



Proceq Eddy Current Rebar Diameter + Cover **Profometer 600**

Rebar location, diameter, and concrete cover using eddy current



Upgrade ready

Upgrade anytime to Profometer 630 AI/650 AI and Profometer Corrosion. Easily switch the probes of the combined instrument.



Productivity

Easy and immediate data interpretation with 2D grid and statistical views. Dual-core processor for fast data acquisition software for efficient custom reporting.



User Experience

Profometer touchscreen with illustrative display and assisted workflow for on-site post-processing of the measured data, rugged housing for harsh environments.



Software / Workspace App

Display	7" color rugged touchscreen unit (800 x 480 pixels) with dual core processor
Measurement Modes	Rebar location, diameter estimation and cover measurement Data acquisition
Memory	Internal 8 GB flash memory
Pc Software	Profometer Link to download saved data to a PC for analysis and export to third party applications
Reporting software	Profometer Link to download saved data to a PC for analysis and export to third party applications



Processing Unit / Sensor

Cover Measuring Range	Up to 185 mm
Cover Measuring Accuracy	± 1 to 4 mm, depending on cover
Path Measuring Accuracy On Smooth Surface	0.5 to 1.0 % of measured length
Diameter Measuring Range	Up to 63 mm
Diameter Measuring Accuracy	± 1 rebar size
Available Upgrades	To Profometer 630 AI/650 AI To Profometer Corrosion
Instrument Firmware	1-Layer Neighboring Rebar Correction (NRC) Visual assistance for scanning speed and signal strength control Settings directly accessible on the measurement screen Graphical display of measured values and minimum cover set Change settings before and after storage 11 Languages and timezone supported
Pc Software	Profometer Link to download saved data to a PC for analysis and export to third party applications
Display	7" color rugged touchscreen unit (800 x 480 pixels) with dual core processor
Memory	Internal 8 GB flash memory
Connections	USB host / device and Ethernet
Measurement Modes	Rebar location, diameter estimation and cover measurement Data acquisition
Reporting software	Profometer Link to download saved data to a PC for analysis and export to third party applications

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](#)