



Proceq Eddy Current Rebar Diameter + Cover

## Profoscope(+)

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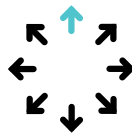
Rebar detection, concrete cover and rebar diameter measurements

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### Ease of use

Designed for single handed operation. The intuitive user interface and real-time visualization of the rebars make the instrument very easy to use



### Versatility

User-friendly icon-based interface for fast operation with two modes of operation supported, plus manual and automatic data storage



### Durability

Sealed housing for use in rough environments with replaceable protection cover for long lasting performance, over a wide temperature range



## Software / Workspace App

<b>Display</b>	Pixel graphic LCD
<b>Memory</b>	49'500 measurements (Profoscope+ only)
<b>Measurement Modes</b>	Rebar location, diameter estimation and cover measurement Data acquisition (Profoscope+ only)
<b>Pc Software</b>	ProfoLink to download, edit and present the data (Profoscope+ only)
<b>Reporting software</b>	ProfoLink to download, edit and present the data (Profoscope+ only)



## Processing Unit / Sensor

<b>Cover Measuring Range</b>	Up to 185 mm
<b>Cover Measuring Accuracy</b>	± 1 to 4 mm, depending on cover
<b>Diameter Measuring Range</b>	Up to 63 mm
<b>Diameter Measuring Accuracy</b>	± 1 rebar size
<b>Available Upgrades</b>	From Profoscope to Profoscope+ 1-Layer Neighboring Rebar Correction (NRC) Real-time visualization of the rebars beneath the instrument Visual indication of rebars in close proximity Identify the mid-point between rebars as well as the orientation of rebars Optical and acoustical indication of rebar location and minimum cover alert Neighboring bar correction Switchable display backlight for dark environments Start-up test kit allows user to familiarize on all functions in a comfortable environment, wasting no time on site Language independent
<b>Instrument Firmware</b>	
<b>Pc Software</b>	ProfoLink to download, edit and present the data (Profoscope+ only)
<b>Display</b>	Pixel graphic LCD
<b>Memory</b>	49'500 measurements (Profoscope+ only)
<b>Connections</b>	USB
<b>Measurement Modes</b>	Rebar location, diameter estimation and cover measurement Data acquisition (Profoscope+ only)
<b>Reporting software</b>	ProfoLink to download, edit and present the data (Profoscope+ only)

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