profoscope⁺

Additional Memory Function

Rebar Detector and Covermeter

ISO 9001

proceq

proceq

Additional Memory Function of the Profoscope+
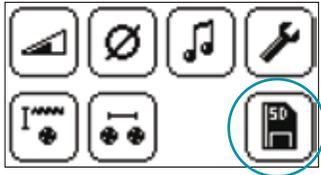
Select memory card symbol to activate the data storage mode.

Minimum cover function is automatically deactivated if the memory function is turned on.

Two different memory functions are supported:
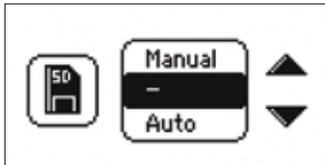
Manual: After locating, cover value and rebar diameter can be stored by the operator.

Auto: Used for surface scans. Every time a rebar is detected, the cover value is stored automatically.

After selecting the memory function, the status line on the measuring screen is modified:
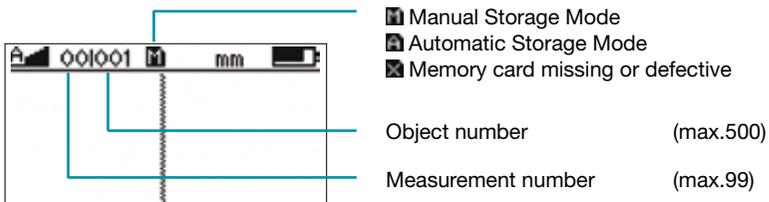
▮ Manual Storage Mode
▮ Automatic Storage Mode
▮ Memory card missing or defective

Object number   (max.500)

Measurement number   (max.99)

It is recommended to set up a separate object for each structural element (e.g. column, wall). Every measuring position on this object can then be assigned to a measurement number.

Manual Storage Mode:
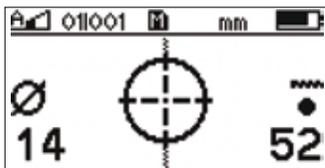
◇ Estimate diameter and store values

◀ Delete last measurement

◢ Open next object

Automatic Storage Mode:
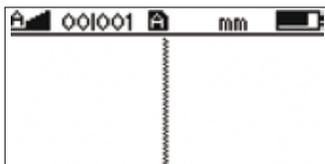
◇ Start / Stop automatic storage (▮ blinking while recording)

◀ Delete last object

◢ Open next object

Rebar diameter is not stored in the automatic mode.

Quick Reference Guide to the ProfoLink

Installation

Locate the file „Profolink_Setup" on your computer or the CD and follow the installation wizard.

Open the battery compartment and connect the Profoscope+ to the USB port. If the icon ⟞⟝ appears on the Profoscope+ screen, the connection is established properly.
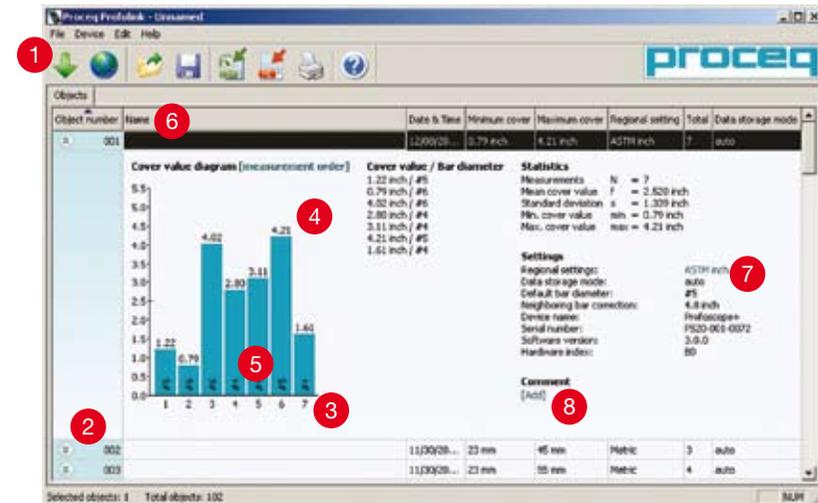
1. Download objects from the Profoscope+
2. Expand object to see details
3. Measurement number
4. Cover value
5. Rebar diameter
6. Add object name
7. Switch between regional settings or units
8. Add comments
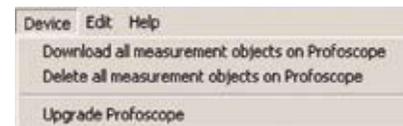
Select the menu "delete all objects" to delete all data stored on Profoscope+. This will delete all objects and cannot be undone.
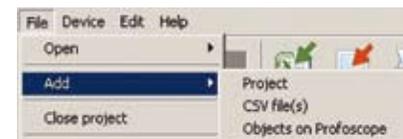
"Add" function synchronizes data between PC and Profoscope+. In addition, locally stored data files can be added to an existing project.

Data Management and File structure:

Profoscope+   PC / ProfoLink

Measurements   Objects (*.csv)   Objects (*.csv)   Projects (*.pqs)
(max.99)   (max.500)