



# RED DIGITAL REDM DIGITAL DIGITAL SPIRIT LEVEL WITH BLUETOOTH

The RED(M) digital is ideal to use anywhere, where inclinations, slopes and angles need to be measured quickly and precisely. The RED(M) digital levels are highly precise with an integrated electronic inclinometer module and Bluetooth interface. Furthermore, they are sturdy and easy to use.

## HIGHLIGHTS

- ▶ Measurement tolerance of Solatronic module:  
0.05° at 0° and 90°, 0.10° between 1° and 89°
- ▶ Adjustable inclination display in °, mm/m, %, in/ft
- ▶ 'Hold' function for storing measuring results and transferring angles
- ▶ Digital display rotates automatically in inverted positions
- ▶ Permanently backlit display for optimum readability
- ▶ Acoustic signal guide
- ▶ Patented SOLA FOCUS vials for RED 60 digital, RED 120 digital and REDM 60 digital
- ▶ Protection class IP65: dustproof and protected against water jets
- ▶ Bluetooth interface for use with SOLA Measures app

### Solatronic module with practical functions

The key feature of the RED(M) digital is the integrated electronic inclinometer module (Solatronic module). The measuring results can be displayed via the 'Mode' function either in degrees (°), mm/m, percent (%) or in/ft (decimal or fractional). Using the 'Hold' function, measuring results can be saved for later use and angles can be transferred easily.



- 1 ON/OFF button – permanently backlit display for optimum readability
- 2 Acoustic signal guide for when visibility is poor
- 3 'Hold' function for measurement data memory
- 4 'Mode' button for switching between measured value settings (°, mm/m, %, in/ft)



### Optimal readability for inverted measurements

When taking inverted measurements, the digital display automatically rotates on the module. This is particularly helpful for overhead measurements. Thanks to the permanently backlit display, the measurement result can also be clearly read even under poor visibility conditions.



### Acoustic signal guide

The acoustic signal guide enables measurements without directly viewing the display. The closer the digital spirit level gets to the standard position (0° and 90°), the higher the frequency of the acoustic signal.



### REDM digital: exceptional magnetic strength

The REDM digital is equipped with extra-powerful neodymium magnets and offers outstanding adhesive force on all magnetic surfaces. Thanks to the lateral insertion method of the magnets, the measuring surface is entirely smooth, easy to clean and allows for clean and precise work. The seamless measuring surface reduces the risk of scratches on sensitive painted surfaces.



### Use with the SOLA Measures app

Measure more efficiently and save time in the process – the free SOLA Measures app makes this possible. The RED(M) digital's Bluetooth interface means that it can be used together with the free SOLA Measures app. Suitable for iOS and Android.



Download the app for useful additional functions:

- ▶ Real-time transfer of measuring results to your mobile device
- ▶ Remote control of functions on the measuring device via the app
- ▶ Recording and storage of the measuring results with the date and time
- ▶ Addition of notes, photos and videos to measuring results
- ▶ Foto-Overlay: Take and store photos with real-time data (measuring value, date and time)
- ▶ Clearly arranged measuring results memory: document, manage and share results



For more information visit [www.sola.at](http://www.sola.at)

## TECHNICAL DATA

	RED digital	REDM digital
Material	aluminium	aluminium
Surface	epoxy coated	epoxy coated
Colour	red	red
Dimension	59 x 27 mm	59 x 27 mm
Profile weight	890 g/m	890 g/m
Measuring surface	epoxy coated	epoxy coated
Number of horizontal vials*	1	1
Number of vertical vials*	1	1
Measuring tolerance standard position	0.50 mm/m	0.50 mm/m
Measuring tolerance inverted measurement	0.50 mm/m	0.50 mm/m
Measuring tolerance Solatronic module	0.05° at 0° and 90°, 0.10° between 1° and 89°	0.05° at 0° and 90°, 0.10° between 1° and 89°
Magnet	-	neodymium, lateral installation
End caps	2-c	2-c
Protection class	IP65	IP65

\*The RED 60 digital, RED 120 digital and REDM 60 digital are fitted with the patented SOLA FOCUS vial.

## ORDERING INFORMATION

Model	Length	Item no.
RED 25 digital	25 cm	01730201
RED 60 digital	60 cm	01730801
RED 120 digital	120 cm	01731401
REDM 60 digital	60 cm	01735801
RED 60 laser digital	60 cm	71051001

## OPTIONAL ACCESSORIES

Item	Length	Item no.
Plastic protective cover	25 cm	R160708
Protection bag	60 cm	R316149
Protection bag	120 cm	R316151