



ENW

DIGITAL MEASUREMENT OF INCLINATIONS AND ANGLES

WE DEVELOP TOGETHER WITH PROFESSIONALS. FOR PROFESSIONALS.

The products of the SOLA ENW series are precision digital spirit levels with an integrated electronic inclinometer module. They are ideal for quick and precise inclination and angle measurements. All digital levels of the ENW range convince with their precision, sturdiness and easy operation.

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 ENW 60, 120 and ENWM 60
- ▶ Protection class IP65

Solatronic module with practical functions

The key feature of the ENW digital spirit level 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.



ENW 25

At just 25 cm, the short digital inclinometer from SOLA is ideally suited for the precise measurement of inclinations and angles with smaller contact surfaces. The ENW 25 is used, for example, for installing window sills or laying pipelines. Thanks to its compact size, the device can be easily stowed in any tool box and be transported.



TECHNICAL DATA

	ENW	ENWM
Material	Aluminium	Aluminium
Surface	anodized	anodized
Colour	silver	silver
Dimension	59 x 27 mm	59 x 27 mm
Profile weight	890 g/m	890 g/m
Measuring surface	anodized	anodized
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	-	Ferrite pole shoe
End caps	2-c	2-c
Protection class	IP65	IP65

*The ENW 60, ENW 120 and ENWM 60 are fitted with the patented SOLA FOCUS vial.

ORDERING INFORMATION

Model	Length	Item no.
ENW 25	25 cm	01720201
ENW 60	60 cm	01720801
ENW 120	120 cm	01721401
ENWM 60	60 cm	01725801

OPTIONAL ACCESSORIES

Item	Length	Item no.
Protection bag	60 cm	R316102
Protection bag	120 cm	R316115

Further information at www.sola.at

