

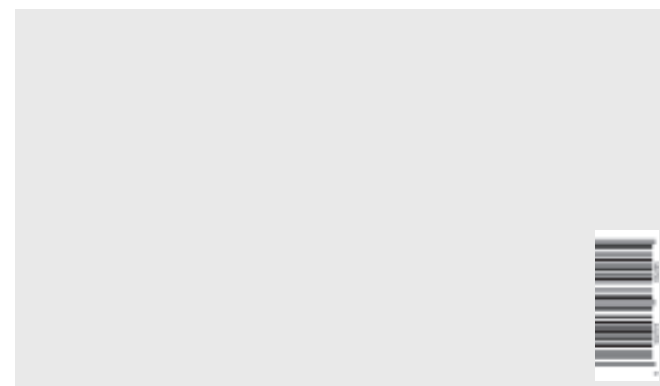
THE BENEFITS FOR YOU!

- ▶ **Maximum precision:**
0.50 mm/m or (0.25 mm/m ELWX) in standard position,
0.50 mm/m in reverse measurement
- ▶ **Module measuring tolerance:**
0.05° at 0°/90°, 0.10° at 1°– 89°
- ▶ **Inclinometer display**
In °, mm/m, %, in/ft and reversible display for reverse measurements
- ▶ **Permanently backlit display**
Optimum legibility in all light conditions
- ▶ **Acoustic signal guide**
Can be switched on for when visibility is poor
- ▶ **IP65 protection**
Maximum protection against dust and water – fully washable
- ▶ **“Hold” function**
Store measured values and transmit angles

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TECHNICAL DATA AND ORDERING INFORMATION

	ENW	ENWM
Material	Aluminium	Aluminium
Surface	anodized	anodized
Colour	silver	silver
Profile weight	890 g/m	890 g/m
Max. Measuring tolerance standard position	0.50 mm/m	0.50 mm/m
Max. Measuring tolerance inverted measurement	0.50 mm/m	0.50 mm/m
Number of horizontal vials	1	1
Number of vertical vials	1	1
Special characteristic	Solatronic module	Solatronic module
Protection class	IP65	IP65
Measuring surface	anodized	anodized
Magnet	-	Neodymium
End caps	2-K	2-K
Dimension	59 x 27 mm	63 x 27 mm

Model	Length	item no.
ENW 60	60	01720801
ENW 120	120	01721401
ENWM 60	60	01725801

Optional accessories:		
Transport bag ENW/ENWM		R316102
Transport bag ENW 120		R316115



Further information can be found at www.sola.at

	ELWX
Material	Aluminium
Surface	anodized
Colour	silver
Profile weight	890 g/m
Max. Measuring tolerance standard position	0.25 mm/m
Max. Measuring tolerance inverted measurement	0.50 mm/m
Number of horizontal vials	1
Number of vertical vials	1
Special characteristic	Solatronic module
Protection class	IP65
Measuring surface	anodized
Magnet	-
End caps	1-K + 2-K
Dimension	59 x 27 mm
Power supply	2 x 1.5 V (AAA) batteries
Operating time (at 20 °C)	16 h
Laser class	2
Output power	< 1.0 mW
Wavelength	650 nm
Max. measurement tolerance laser	±0.15 mm/m

Model	Length	item no.
ELWX 60	60	71050801

Optional accessories:		
Transport bag ELWX 60		R316102
ST Beam splitter	42 x 26 mm	71116101
WP Angle Prism	42 x 26 mm	71114101
NB Levelling base	150 x 81 x 150 mm	71118701



ENW ELECTRONIC INCLINOMETER

SIMPLE. FAST. ACCURATE.

WE DEVELOP TOGETHER WITH PROFESSIONALS. FOR PROFESSIONALS.

ELECTRONIC MEASURING WITH A NEW MODULE

Accurate values

The new ENW from SOLA makes measuring extremely straightforward and convenient. This is a precision spirit level with an integrated electronic inclinometer module. The digital display provides precise measurement results in the 1° – 89° range with a measuring tolerance of just 0.1°. Values can be read off in degrees (°), mm/m, per cent (%) or in/ft (decimal or fractional) as required. The simple control panel is self-explanatory and intuitive to use.



- 1 ON/OFF button - permanently backlit display for optimum legibility
- 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)

EASY OPERATION

Inclinometer measuring

The ENW comes into play whenever angles or gradients need to be measured quickly and precisely. Awkward angles and dark spots that are not easily visible are ideal places to deploy the SOLA inclinometer spirit level. First of all, this is because figures and symbols rotate automatically for overhead measurements, and secondly, because the measured value can be retained by pressing the "Hold" button.



Acoustic signals

A further advantage is the option to work with the acoustic signal guide. The closer the inclinometer spirit level gets to the standard position, the more rapid the frequency of the acoustic signal. This enables measurements to be taken without visual contact and, furthermore, frees up your hands to assemble furniture, for example.



EXPERIENCE PRECISION

Optimised and patented

Made from acrylic glass, the patented SOLA FOCUS vial sets the standard when it comes to uncompromising accuracy. All vials include an integrated magnification lens (+60%) and display a much higher degree of contrast when compared to ring vials. This makes using a SOLA FOCUS vial to take a measurement faster, better and more precise - it is also break-resistant and resists deformation.



Improved end caps

The optimised, flush end caps are produced from two types of material. They also incorporate a newly-developed shock absorption system that cushions all impacts, thereby ensuring that the spirit level is safely protected. Thanks to the additional anti-slip stop, the spirit level can be positioned with one hand and retain a firm hold on any surface.



ENWM 60 – EXTREME MAGNETIC STRENGTH

With integrated magnetic strength

The new ENWM is equipped with the strongest neodymium magnets that are currently available. These tiny powerpacks are spread across the entire length of the spirit level and offer the highest level of safety and holding power on all magnetic surfaces.



Perfect hold

Invisible and located inside the spirit level itself, the magnet is well protected against external influences. As the magnets are integrated into the spirit level using an installation method patented by SOLA, the measuring surface of the spirit level is unaffected. There are no indentations, in which metal filings can accumulate. The spirit level can be cleaned simply by wiping it with a cloth and sensitive and coated surfaces remain free of damage.



LASERTRONIC ELWX 60 – WITH INTEGRATED LASER

Extra laser feature

The ELWX 60 from SOLA combines its laser features with the best of the ENW. The innovative laser spirit level with integrated inclinometer module is used to transmit measured points and inclines.



Transmit gradients and inclines

With the ELWX, gradients can be easily and quickly transmitted. For example, the gradient of a staircase can be measured, so as to be able to hang a series of pictures in parallel. Thanks to the laser, the pictures can be hung in a perfect line.

