



**STABILA TECH 700 DA electronic angle finder:**  
**3 in 1 – more than just a digital angle finder**

***One tool – three functions: digital electronic angle finder, spirit level and bevel gauge. Accurate angle determination in the range from 0° – 270°. Digital display that can be read easily and illuminated. Two high-quality vials which can be read in all positions. LOCK function for transferring angles reliably.***

Extremely versatile – the TECH 700 DA digital angle finder. A high-quality product made in Germany that perfectly combines three tools: angle finder, spirit level and bevel gauge.

The TECH 700 DA accurately measures and transfers interior and exterior angles in the range from 0° – 270°. The digital display with large digits and lighting that can be activated and dimmed ensures optimum readability even in poor lighting conditions. Two particularly wide contact edges ensure that angles can be accurately and reliably marked in all positions.

Using the LOCK function, you can also use the angle finder as a bevel gauge: thanks to the locking mechanism, it is possible to easily transfer the measured angles onto a part. The tool's design also means that it is completely suitable for use as a spirit level: horizontal and vertical vials can be viewed easily, even when the arm is folded in.

The useful electronic module enables the angle measurements and applications required in the daily activities of professionals to be completed in a way that is both convenient and accurate: the REF function accepts and saves reference angles and transfers these to other components. The HOLD function saves the measured values and therefore guarantees accurate measurements and quick transferring even in hard-to-see places. The angle bisectors can also be displayed at the touch of a button – ideal for quick and accurate mitre cuts.

Electronic angle measurement delivers precise measuring results with an accuracy of  $\pm 0.1^\circ$ . The module switches off automatically if not used for 60 minutes. The electronic module corresponds to protection class IP 54 and is therefore protected against dust deposits inside and against spray from all directions.

High-quality STABILA vials enable components to be aligned accurately. Vial installation technology ensures long-term accuracy when measuring. Measuring accuracy in normal position is  $\pm 0.5 \text{ mm/m}$  and  $\pm 0.75 \text{ mm/m}$  in reverse position.

The high-quality aluminium rectangular profile with reinforcing ribs ensures high stability and a secure hold while working – for accurate measurements even under demanding conditions. Coated measuring surfaces protect delicate surfaces.

The TECH 700 DA electronic angle finder is commercially available in two lengths: 45 cm and 80 cm. Both include a bag for safe transport and storage on construction sites, in workshops or vehicles.

Equipment: 1 digital display, 1 horizontal vial, 1 vertical vial, 2 coated measuring surfaces.

#### Technical specifications:

Accuracy in normal position:	$0.029^{\circ} = 0.5 \text{ mm/m}$
Accuracy in reverse position:	$0.043^{\circ} = 0.75 \text{ mm/m}$
Accuracy with electronic angle measurement:	$\pm 0.1^{\circ}$
Measuring range:	from $0^{\circ}$ to $270^{\circ}$
Measuring surfaces:	2 x
Display mode:	$^{\circ}$

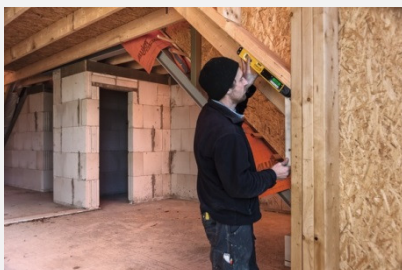
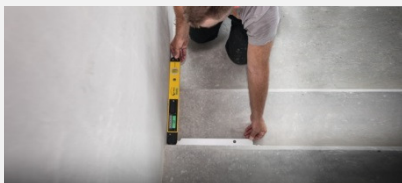


**3 in 1**  
**MULTITOOL**



3-in-1 TECH 700 DA multi-tool – a high-quality product made in Germany that perfectly combines three tools: angle finder, spirit level and bevel gauge.

Useful electronic module: display lighting, REF function for accepting and transferring a reference angle, HOLD function for saving the measured value, as well as displaying the angle bisectors.



TECH 700 DA: measure exact interior and exterior angles with the latest electronic measuring technology, from  $0^{\circ}$  to  $270^{\circ}$ . Two particularly wide contact edges enable accurate and reliable angle measuring in all positions.



Using the LOCK function, you can use the TECH 700 DA as a bevel gauge: easily transfer the measured angles onto a part.



The TECH 700 DA can easily be used as a spirit level: horizontal and vertical vials can be viewed easily, even when the arm is folded in.



High-quality STABILA vials for accurately aligning components.  
Vial installation technology ensures long-term accuracy when measuring.



Areas of use for the TECH 700 DA:

- Joinery: measure and transfer angles, e.g. when installing a kitchen or when aligning other built-in furniture.
- Laying elaborate tile motifs: transfer angles when cutting the tiles.
- Wood construction: mark out angles in preparation for mitre cuts.
- Metal construction: check or mark angles.