

Series TECH 196 / 196 M: The gold standard – electronics for the most difficult construction site conditions

- Electronic spirit level with an ultra-rigid aluminium rectangular profile and two integrated electronic modules for the instantaneous measurement of inclinations, slopes and angles
- Optimal protection – waterproof and dustproof in accordance with protection class IP 65
- The spirit level is completely washable
- Two digital displays which can be read easily regardless of application conditions
- The acoustic guidance allows components to be aligned quickly without looking at the spirit level (3 different signals)
- Digital display rotates in reverse position
- Reference angle mode allows an angle measurement to be accepted, saved and then transferred to other components
- Keyboard lock
- Warning if the spirit level is tilted in the second axis
- Display modes: °, %, mm/m, in/ft – decimal and as fraction; can choose between precision (0.05°) and rough display (0.1°) in degree mode
- Around 150 hours of operation
- Includes bag for secure transport

IP 65



Application / Additional features



TECH 196 electronic IP 65:
Especially suitable for taking exact measurements in carpentry and joinery and in kitchen installation, stair installation and civil engineering. Ideal for architects to check completed work, e.g. for checking the slope of a balcony.



TECH 196 M electronic IP 65:
Especially suitable for metal construction and needed for fitting – the craftsman always has his hands free when aligning and adjusting components. **Rare-earth magnet system** – for extra-strong adhesion to metal objects

Series TECH 196 / 196 M

Type	TECH 196 electronic IP 65	TECH 196 M electronic IP 65
Accuracy in normal position	0.029° = 0.5 mm/m	0.029° = 0.5 mm/m
Accuracy in reverse position	0.029° = 0.5 mm/m	0.029° = 0.5 mm/m
Accuracy with electronic inclination measurement	at 0° and 90° = ± 0.05°, from 1° to 89° = ± 0.2°	at 0° and 90° = ± 0.05°, from 1° to 89° = ± 0.2°
Measuring surfaces	2 x	2 x
Vial type	1 x horizontal 2 x vertical	1 x horizontal 2 x vertical
End caps	Anti-slip stopper / Shock-absorbing / Removable	Anti-slip stopper / Shock-absorbing / Removable
Measuring modes	°, %, mm/m, in/ft – decimal and as fraction	°, %, mm/m, in/ft – decimal and as fraction
Special feature	–	Rare-earth magnet
Length	Art. No.	Art. No.
40 cm	17705**	–
61 cm	17670	17677**
81 cm	17671	–
100 cm	17672	–
122 cm	17673	–
183 cm (without transport bag)*	17706***	17707***

* Continuous bridge over the horizontal vial increases the stability of the profile.

** Without finger-grip opening.

*** With two finger-grip openings.