

## TESA ClinoBEVEL 1 Electronic Inclinometer

User-friendly, versatile inclinometer made to measure the amount of tilt using either of both direct and differential modes – Measuring range  $\pm 45^\circ$  with clear display of any measured angles or slopes – Reinforced aluminium housing and latest electronics – Large LC display for error free read-out.



**05330203**

TESA ClinoBEVEL 1 USB

$\pm 45^\circ$

mm/m

mm

Supplied with:

ClinoSOFT Software plus USB cable to host computer

Optional Accessories

**04768002**

4 Batteries, type LRC 6, AA, 1,5 V)

**05360006**

Cable with switch for value acquisition (2 m long)

**05360014**

Remote switch for value acquisition (range 10 to 15 m)

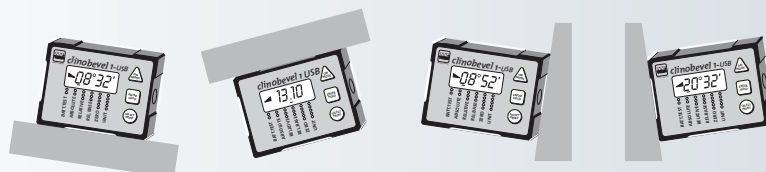
Numerous measuring applications, including comparative measurement of two parallel surfaces by means of two inclinometers. Inspection reports are also automatically generated under Microsoft EXCEL.



Measuring functions available: A ; B ; A+B ; A-B



ClinoBEVEL 1 USB can be used on any of its four faces.



DIN 2276  
Part 2  
(Form D)



LC display

Angle

Decimal or sexagesimal

Inclination

mm/m, in/10 or 12 in, mm or in/basis length, radian (mrad) and the like



Capacitive measuring system with gravity pendulum



Anodised light alloy



Flat face  
4 x 90°



2' + 1 numerical interval



21 storable correction values (high accuracy)



Response time  $\approx 1$  s



Display lock



RS 485, asynchronous, 7 bits, 2 stop bits, no parity, 9600 bauds



1,5 V battery, type LRC 6, AA



$\approx 150$  hours



Automatic shut down after 8 min



0 to 40 °C



-20 to 70 °C



IP65 (IEC 60529)



EN 50081-1 / -2  
EN 50082-1 / -2



100 x 75 x 35 mm



0,52 kg



Plastic case



Identification number



Inspection report with a declaration of conformity