

MICROLEVEL®

Electronic high-precision inclinometer horizontal-model

Art.-Nr. 5023/200/KK



DIN877

DIN2276-2


MICROLEVEL: modern electronic with approved precision from Roeckle

MICROLEVEL®

The newest development of the company Roeckle Neigungsmesstechnik e.K., 73770 Denkendorf, Germany is the electronic high-precision inclinometer MICROLEVEL, ideally suitable such as for the mechanical engineering industry at manufacturing, assembly, monitoring and inspection of different machines. Free handling by wireless remote display.

Modern electronic and sensors of the latest technological evolution, integrated in a high grade and approved iron cast housing. The easy handling places the accumulator operated tool up to state of the art. The evaluation software MICROLEVEL-Graph with trajectory, measurement protocol and EXCEL export is available. Delivered in a modern, padded plastic case.

TECHNICAL DATA

- Digit step 20 µm at unit "inch/foot"
- Digit step 1 µm at unit "mm/200mm" (flatness measurements, based on the base length 200 mm)
- Measuring range: +/- 15 degree (approx. ±261mm)
- Dimensions: (L x B x H): 200 x 42 x 47 mm
- Weight: 1,76 kg
- Li-Ion-accumulator 10 h operation time
- Measuring surface max. 5 µm/5"
- Standards: DIN 877 and DIN 2276-2
- CE-compliant and EMC-proven 

FEATURES

- Large, lighted color graphic display
- Fast reading
- Easy handling
- Absolute-/relative measurement
- Horizontal and vertical measurement
- finely ground measuring surface
- Measuring flat surfaces and cylinders
- Pitch- and slope operation
- 13 several units
- Hold-Function
- Wireless communication
- Semiautomatic calibration
- Temperature compensation
- Remote display by smartphone via Bluetooth included
- Remote control by smartphone/PC via Bluetooth optional
- Graphical analysis software optional
- Measurement report optional
- Data-Export to MS-Excel optional
- Made in Germany
- Service in Germany



Colorgraphic display with clearly arranged and logical operating functions



...further information is available at www.roeckle.com

