



Measuring microscope WM1 200 manual

Manufacturer: Schneider Messtechnik GmbH



Price on request

Configuration can be customized on request

Measuring range

X-Y 200 x 100 mm Z 100 mm

Basic configuration

- LED transmitted light
- Lens holder for single lens
- Measuring stage on needle bearings, incl. scales with digital output
- Manual axis motion
- Max. workpiece weight 20 kg

Software/Hardware

- 3D measurement and analysis software SAPHIR: learning programming, graphical view, reading-in of CAD-files, reports with set/real comparison
- Touch screen panel PC / Windows 10

Special features

- Black/white camera
- LED surface light, separately switchable and dimmable
- Special magnification lens x0,5
 Image field 12 x 9 mm

Length measurement error

DIN EN ISO 10360-7 optical (2D) $E_{LIV MPE}$ (3.5

optical (2D) $E_{UV, MPE}$ (3.5 + L/50 mm) μ m

Electrical power supply

220-240V / 50-60Hz

Guarantee

6 months, directly from manufacturer incl. factory certificate