



Measurement equipment /
Test blocks



MR®-Measuring instrument UVA/LUX Check

Dual purpose instrument for measuring the UV-intensity and LUX portion of UV lamps.

The instrument is already tuned to the following MR®-UV-Lamps in order to minimize the fault tolerance compared to the spectral measurement:
MR® 44 F, MR® 45 SOL, MR® 95, MR® 96,
MR® 98 WA, MR® 98 N, MR® 40.

The corresponding lamp type must be selected prior to the measuring.

Other lamp types can be measured by selecting a free measuring space, though accepting a higher fault tolerance. On request we can add other lamp types in the instrument at extra charge. Please contact us!



Residual field strength meter Magnetis

Residual and/or DC magnetic field strength digital meter,
incl. carrying case and calibration certificate, unit: A/m

MAGNETIS is designed to test residual magnetism after demagnetization of components, for instance parts which were inspected by magnetic testing. It is equipped with a data processing algorithm which allows a quick reaction to value changing while displaying a stable measurement.

This device complies with EMC European standard.



Reference test block 1

for penetrant testing acc. to EN 571 part 1

The Reference test block 1 acc. to EN ISO 3452-3 serves for the control of the sensitivity to indication of liquid penetrants.

The test blocks have - depending on the thickness of the NiCr-coating (10, 20, 30 or 50 µm) - different, artificially produced, very fine cracks.

For the control of the liquid penetrant a reference picture of the test block is part of the delivery.