



## COATING THICKNESS GAUGE

MODEL = MERA

HAND GAUGE WITH INTEGRATED F-PROBE FOR STEEL SUBSTRATES  
(FERROUS)



### CHARACTERISTICS

- Principle of measurement to magnetic induction.
- Any non-magnetic coating on ferrous substrates.
- Both continuous and single measurement modes.
- Automatic switch off
- Automatic calculation
- Statistical parameters: average (MEAN), maximum (MAX), minimum (MIN), number of measurements (NO), standard deviation (S.DEV.)

### TECHNICAL SPECIFICATION

❖ Measuring Range:	0 – 1.250 $\mu\text{m}$
❖ Resolution:	1 $\mu\text{m}$
❖ Precision:	$\pm (3 \% H + 1) \mu\text{m}$
❖ Minimum measuring area:	$\varnothing 7 \text{ mm}$
❖ Minimum sample thickness:	0,5 mm
❖ Operating temperature:	0 - 40 $^{\circ}\text{C}$
❖ Power supply:	Battery Ni MH 3.6 V
❖ Dimensions:	150 mm x 53 mm x 22 mm
❖ Weight:	150 gr