

Coating Thickness Gauge TT210

Features of TT210

Model TT210



- Integrated Ferrous and Non-ferrous probe
- Automatic substrate recognition
- Automatic calculation: Mean/Max/Min/No./S.Dev
- Upper-lower limit setting and sound alarm
- Data output RS232 to printer TA220S or PC
- 500 pieces of data can be stored
- 2 measuring modes: continuous/single
- Manual or automatic shut down



Specifications of TT210

Operating principle	Magnetic induction and eddy current
Measuring range	0-1250 μ m
Min resolution	0.1 μ m (coating thickness <100 μ m)
0.1 μ m (coating thickness <100 μ m)	Ferrous: $\pm(3\%H+1\mu\text{m})$ Non-ferrous: $1\pm(3\%H+1.5\mu\text{m})$ H=nominal value
Display data	Average (MEAN), MAX, MIN, number of measurements (NO), standard deviation (S Dev)
Power Supply	Battery AA 2 x 1.5V
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Battery AA 2 x 1.5V	110 x 50 x 23mm
Weight	100g

Standard Accessories	Optional Accessories
<ul style="list-style-type: none"> • Main unit • Calibration standards • 2 x 1.5V AA battery • Carrying pocket for main unit • Instruction manual • Calibration certificate • Carrying case 	<ul style="list-style-type: none"> • Micro-printer TA220S