

## TM-2 Hand-Held Instrument for Coating Thickness Measurement



The TM-2 unit were designed for those applications where data storage, scale programming and averaging are not necessary. Ergonomic design with an integrated probe allowing easy one hand operation.

- Automatic measurement acceptance at probe contact
- Coating Thickness Measurement of non-conducting coatings in the range of 0 to 2 mm (0 to 0.08 inches)
- High Measurement Accuracy
- Powered by single battery
- Operating time up to 50 hours
- Weight: 0.3kg with battery

## Available Accessories:

- Batteries
- Transducers
- PC Software for scales calculation
- Soft Carry case
- Transport case

## Specifications:

**Coating thickness measurement range**  
0 - 2 mm

**Thickness of test object**  
not less than 1 mm

**Scales**  
Using scales calculated by PC Software  
Ability of recording one scale into the instrument

**Batteries**  
One 9V cell

**Operating Time**  
not less than 50 hours

**Operating temperature**  
+5 °C to +50 °C

**Language**  
Russian or English (in order)

**Base Unit Dimensions (H x W x D):**  
170 mm x 85 mm x 30 mm  
(6.7 inch x 3.3 inch x 1.2 inch)

**Transducer (Diameter x Height):**  
22 mmx55mm  
(0.9 inch x 2.2 inch)

**Weight**  
0.3 kg; with batteries