

# **MiNi Digital LCD Paint Thickness Tester (Coating thickness Gauge )**

(This tester is designed to not-destructively measure the thickness of non-magnetic coatings (including paint enamel, plastic, epoxy, etc ) on iron ,steel or Aluminium.)



## **Specification :**

**Measuring Range:0.0mm-2.0mm / 80 mil (Approx 2000 Microns)**

**Accuracy ; 2%rdg  $\pm$  0.1mm , 2%rdg  $\pm$  4mil**

**Resoluation : 0.1mm / 1 mil**

**Size : 6.9 x 3.8 x 2 CM**

**Weight : Approx 23 Gm.**

Accuracy is guaranteed at the operating temperature of  $23^{\circ}\text{C} \pm 5^{\circ}\text{C}$  and relative humidity of not more than 75%

Compact and Easy to Carry

Power Supply : 3V Button cell

Operating Environment;; Temperature :

$0^{\circ}\text{C}$  to  $40^{\circ}\text{C}$ , Relative Humidity:  $<80\%$

Temperature: Coefficient:  $0.05 \times (2\% \text{rdg} \pm 0.01\text{mm, or } 2\% \text{rdg } 4\text{mil})/^{\circ}\text{C}$  ( $<18^{\circ}\text{C}$  or  $>28^{\circ}\text{C}$ )

Storage Environment : Temperature:  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$  ,Relative Humidity: 80%

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