

# EC-770 Coating Thickness Gauge

Coating thickness testing for car paint, electroplating, surface technology, pipeline anticorrosion coating, mechanical equipment surface anticorrosion, chemical equipment and quality control.

## FEATURES

Range 0~2000um, accuracy  $\pm(2.5\% \pm 1)\mu\text{m}$   
128\*128dots LCD display  
Menu interface  
LCD can be rotated to be used easily  
Red LED alarm indication  
LCD shows mean, maximum, minimum and standard deviation  
User can set alarm limit  
Readings can be stored, recalled and deleted  
Easy to do zero calibration and support multi-point calibration  
Connect with PC via USB and download readings  
Multi-language supported  
Up to 5 measurement groups supported  
Automatically detect the substrates type(F or N)  
Unit optional: um, mm and mils

## SPECIFICATIONS

Model no.	EC-770
Probe type	Fe NFe
Principle	Magnetic induction Eddy currents
Range	0~2000um
Accuracy	$\pm(2.5\% \pm 1)\mu\text{m}$
Resolution	0~99.9um(0.1um), others(1um)
Readings memory	320
Interface: USB Power supply: Two 1.5v AAA batteries Operation environment: -10 to 50°C Storage environment: -10 to 60°C Certificate and standard: CE, ROHS, ISO 2178, 2360, GB/T 4956-2003, 4957-2003 Size and weight: 113mmX53mmX24mm 80g	

