

## 223 Digital Surface Profile Gauge

Surface Preparation - Profile

**elcometer**<sup>®</sup>  
inspection equipment

### Elcometer 223 Digital Surface Profile Gauge

A digital surface profile gauge which measure the peak-to-valley height of a surface in a similar way to the Elcometer 224.

- RS232 output - for direct transfer of readings to a PC, datalogger, miniprinter etc. This provides a permanent record of your test results as there is no memory in the gauge.
- Metric and Imperial switchable.



**STANDARDS:**

ASTM D 4417-B, SANS 5772, SSPC PA 17,  
US Navy NSI 009-32, US Navy PPI 63101-000

Technical Specification

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Part Number	Description	Certificate
<b>E223----2</b>	Elcometer 223 Digital Surface Profile Gauge	o
Range	0 - 1000µm (0 - 40mils)	
Scale	1µm (0.1mil)	
Power Supply	3V Lithium CR2032 Battery	
Dimensions	105 x 55 x 25mm (4.1 x 2.2 x 1")	
Weight	365g (9oz)	
Packing List	Elcometer 223 Digital Surface Profile Gauge, glass slide, 2mm allen key, carry case and operating instructions	

o Optional Calibration Certificate available.

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Due to our policy of continuous improvement, Elcometer Limited reserves the right to change specifications without notice.

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