AMERICAN INSTRUMENTS



Surface Profile Gauge

Product Description

Used in Shot blasting industry, The printing industry, Spraying Anti Corrosion Industry, According to the selected measurement conditions are calculated from the corresponding parameters, in the liquid crystal display clearly shows all the measured parameters.

Product Feature

- Public and imperial units converted, with the average computing power.
- With a maximum value latch, undervoltage alarm indicator function.
- Direct measurement of the surface peak-trough height.
- Use USB data output and RS-232 data output with connection PC.
- Provide Bluetooth™ data outputchoice.



Product Description

Display	LCD Display
Resolution	1 μm (0.1 mils)
Relative Humidity	No more than 85%
Range	0 μm ~ 750μm/(0mils to 29.5mils)
Measurement Speed	>30 (readings per minute)
Accuracy	±5% or ±5 μm (whichever is the greater)
Operating Temperature	0°C~50°C (32°F to 120°F)
Operating Humidity	<80%RH
Power Supply	2x1.5vAAA (UM-4)Battery
Size	170x63x24 mm
Weight	310 g (Not included Batteries)

Product Accessories

Main Unit (1pc)	
Calibration Block (1 pc)	
Carrying Case (1 pc)	
Operation Manual (1 pc)	
USB data output	
RS-232 data output	
Bluetooth™ data output	
	Calibration Block (1 pc) Carrying Case (1 pc) Operation Manual (1 pc) USB data output RS-232 data output