



**SR9223 Surface Profile/Form Tester**

\* This Digital Surface Profile Gauge is a handheld gauge for fast and accurate measurement of the peak-to-valley height of the surface profile of blast cleaned surfaces.  
 \* It meets the standards of ASTM D 4417-B, IMO MSC.215(82), SANS 5772, US Navy NSI 009-32, US Navy PPI 63101-000. Suitable for the laboratory and for use in harsh field conditions. Accurate, immediate and repeatable results.  
 \* The tungsten carbide tip will last for up to 20,000 readings and can then be easily replaced by the user in the field.  
 \* Cost per test is significantly lower than other test methods.  
 \* Used the exclusive Micro-computer LSI circuit and crystal time base to offer high accuracy measurement.  
 \* Automatic power off to conserve power.

**Specification:**

Display	LCD
Range	0 μm to 800 μm (0 mils to 30 mils)
Accuracy	±5% or ±5 μm, (whichever is the greater)
Resolution	1 μm (0.1 mils), Metric and Imperial switchable
PC interface	RS232C
Measurement speed	>30 (readings per minute)
Power off	2 modes (Manual off at any time by depressing the power key till OFF shows on the display or Auto power off after 3 minutes from last key operation.)
Weight	280 g
Dimensions	162×65×28mm (6.38" x 2.55" x 2.10")
Operating temperature	0°C to 50°C (32°F to 120°F)
Case	High impact ABS
Batteries	4x1.5v (AAA) battery
Accessories	Main unit.....1pc. Carrying case.....1 pc. Operation manual.....1 pc.
Optional accessories	RS232C cable, USB adaptor, Bluetooth interface

**Vibration Meter, Vibration Analyzer**

**Vibration Meter**



SR7310



SR7320



SR7360



จัดจำหน่ายโดย : บริษัท เฟเวอร์เทค จำกัด  
 TEL : (02)8702884-5, (02)4289793-5  
 Email: sales@evertech.co.th  
 www.evertech.co.th

Specification		Model		
		SR7360	SR7320	SR7310
Acceleration (Peak value)	Bandpass filter	10Hz to 1KHz 10Hz to 10KHz	20.1~400 m/s <sup>2</sup> 0.3~1312 ft/s <sup>2</sup>	0.1~200 m/s <sup>2</sup> --
Velocity (RMS)		10Hz to 1KHz	0.1~400 (mm/s) 0.004~16.0 inch/s	0.1~200 (mm/s) 0.1~200 (mm/s)
Displacement (Peak to peak)		10Hz to 1KHz	0.001~4.0 (mm) 0.04~160 mil	0.001~2.0 (mm) --
RPM (Revolution)			5-100,000 r/min	--
Frequency			0.1 to 10 KHz	--
Accuracy			<5%+2	
Metric / Imperial Conversion				
Auto power off				
Max Hold				
Regulated output			AC output 2.0V peak full scale	--
With RS-232C				√
Operating conditions			0°C to 50°C, ≤90%RH	
Power Supply			4x1.5V AAA (UM-4) Battery	4x1.5V AA (UM-3) Battery
Battery Indicator			Low battery indicator	
Dimension			124x62x30 mm	160x68x32 mm
Weight (Not including Battery)			120g	181g
Standard Accessories	Main unit		1	
	Instruction Manual		1	
	Carrying case		1	
	Powerful rare earth magnet		1	
	Piezoelectricity Transducer		1	
	Sting probe (Cone / Ball)		1	
Optional Accessories			RS-232C Cable & software, USB Cable & software, Bluetooth data output Headphone as electronic stethoscope	