

Surface Profile GaugeDB20-SRT231+

Product Information

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

- (1)Integrated design, small volume, light weight, simple structure, easy to use, Intuitive readings and automatic shutdown function.
- (2)Conform ASTM D4417-B, IMO MSC 218 (82), the SANS 5 772, U.S. The Navy NSI009-32, the U.S. Navy the PPI 63101-000 of the test method.
- (3)Public and imperial units converted, with the average computing power.
- (4)With Rs232 communication cable, and computer data communications.
- (5)With a maximum value latch, undervoltage alarm indicator function
- (6)Direct measurement of the surface peak - trough height.
- (7)Have Bluetooth features to choose from.



Technical Parameters

Display: LCD Display
Resolution: 1 μ m (0.1 mils)
Range: 0 μ m to 750 μ m/(0 mils to 29.5 mils)
Measurement speed: > 30 (readings per minute)
Accuracy: $\pm$ 5% or $\pm$ 5 μ m(whichever is the greater)
Operating temperature: 0°C~ 50°C (32°F to 120°F)
Relative humidity: no more than 85%
Power supply: 2x1.5vAAA Battery
Size:176×63×25mm
Weight:310 g(Not included Batteries)
Power off : 2 modes (Manual off at any time by depressing the power key till offshows on the display or Auto power off after 5 minutes from last key operation.)

Product Configuration

Standard configuration:	1.Host 2.Portable Box 3.An Instruction Manual 4.Zero Point Test Block
Optional accessories:	1.Buletooth 2.RS-232C line and software

Purchase Description

Remarks:All our products can be supplied with bluetooth function ,but bluetooth is included in optional accessories, not standard delivery.If need it in addition,10 meters and100 meters distance can both be chosen.Please kindly indicate if you need.Your kindly cooperation will be highly appreciated.

Ordering Guide

Model	Standard configuration (Note: may need to buy RS-232C data cable purchase)
Model+USB	Standard configuration+Data communication via USB data lines and computer
Model+RS-232C	Standard configuration+Data communication via RS-232C data lines and computer
Model+ Bluetooth	Standard configuration+Wireless data communication and computer via Bluetooth