

# Surface Profile Gauge SRT-6223

## Features

- \* Suitable for the laboratory and for use in harsh field conditions.
- \* Accurate, immediate and repeatable results.
- \* Tungsten carbide tip last for up to 20,000 readings
- \* Easy replacement for probe by the user in the field.
- \* Manual or automatic power off.
- \* Metric/Imperial Conversion.
- \* With average calculation function.
- \* Use USB/RS-232 data output to connect with PC.
- \* Provide Bluetooth data output choice.

## Specification

Display	LCD
Range	0~800 $\mu\text{m}$ /29.5 mils
Accuracy	$\pm 5\%$ or $\pm 5 \mu\text{m}$ , (whichever is the greater)
Resolution	0.1 $\mu\text{m}$ /1 $\mu\text{m}$
	0.1mils
Principle	Inductance Type
Operating	Temperature: 0~50°C
Conditions	Humidity: <80%RH

## General Information

Power Supply 4x1.5V AAA(UM-4)Battery

Dimensions 162x65x28 mm

Weight 280g

## Standard Accessories

- Main Unit
- Standard Sample Plate
- Carrying Case
- Operation Manual

## Optional Accessories

- RS-232C Cable with Software
- Bluetooth Adapter with Software