

SP-5200U Specifications

General	
Interface	HID USB / USB COM
Barcodes supported	EAN ,Codabar, Code 39, Code 32, Code 93, Code 128,,Interleaved 2of 5, Industrial 2of 5, Matrix 2 of 5, MSI/Plessey, Telepen, GS1 Databar, Code 11, China Post
Communication	
RF standard	2.4G
Working Distance	100M (Open environment)
Optical	
Light source	650 nm visible diode
Resolution	0.1mm / 4 mil
Depth of Field	30– 240mm (10mil Code39)
Scan rate	100 scans/sec
PCS	⇨ 45%
Electrical	
Voltage	+ 3.3V ± 5%
Scanning Currents	< 200 mA
Standby currents	< 100 mA
Sleep mode	0.3mA
Environment	
Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-20°C to 60°C / -4°F to 140°F
Relative Humidity	10% - 90%
Shock resistance	1.5m drops
Physical	
Weight	140g
Dimensions	190mm (L) x 60mm (W) x 54mm (H)
Housing Material	ABS plastic
Battery	
Battery Type	Lithium-ion 3.7V
Battery Capacity	1200mAh good for 40,000 scan per charge
Charge	By USB power retrieving cable
Time Of Charge	About 4 hours

*The product is compliant with RoHS