

SGT-6800H

Handheld wireless one-dimensional barcode scanner

Features:

- High performance CCD reading engine can read all standard one-dimensional bar codes.Scanning speed up to 300 times/SEC, with LCD screen, can display 48 digits
- 32 bit RAM chip, fast transmission speed,support bluetooth and 2.4g dual mode
- Can arbitrarily set the bar code prefix and suffix characters, support a variety of editing
- Battery power display, automatic power saving function
- Suitable for warehouse management in and out of stock, logistics delivery and other occasions
- Compact shape, easy to carry



Technical Parameters

Technical parameters

light source	620nm Visible red diode
Scanning speed	300times/sec
Interface	USB, USB-HID Keyboard port

Physical parameter

Configuration (L×W×H)	120mm x 53mm x 26mm
Weight	102g
Receiver	2.4G model

Enviromental parameter

Operating temperature	0°C-50°C
Storage temperature	-40°C-60°C
Humidity	5--95%Relative temperature (no condensation)

Electrical paramete

Built-in battery	1020mAH lithium ion battery
Stand-by time	90 Days
Working hours	Up to 20 hours (continuous scanning)

Aseismicity

Passed 1.5 meters of air fall test

Wireless standards Bluetooth 2.0, 3.0, 4.0

Dust tightness

up to IP42

Communication range

10M

Illuminance

60,00LUX

Certifications

CE Class1:EN60825-1

Scanning property

Scan type	CCD & 2500	Accuracy	Minimum resolution:4mil(0.10mm)
angle	Tilt plus or minus 55 ° ; Rotation plus or minus 20 ° ; Deflection + 75 ° °		
print contrast signal	The lowest reflection is 35%		
Elevation, declination	65° , 50°		
Phonetic coding ability	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, Codaber, Industoal 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, China post code, etc.		

Bar code reading distance

Density	Depth of field
5mil	35-110mm
10mil	15-280mm
13mil	20-320mm
16mil	35-360mm
35mil	150-625mm
Minimum resolution:4mil(0.10mm)	

Dealer Message

Product performance (depth of field) may be affected differently by barcode quality and environmental factors.