



## Cordless Laser Barcode Scanner

- Customized decode resolution model of 5mil or 3mil
- Decode all major 1D barcode symbologies including GS1 DataBar
- 433MHz ISM frequency band
- Strong penetrating power for obstacle, up to 200 meters working range (open air)
- Two kinds of wireless network topology, point coordination and distributed coordination, are provided to match different environments, e.g. a place where mass data transmission at short intervals is in need, or mass scanners (up to 2000 pieces) operating simultaneously without disturbing to each other.
- 1400mAh Li+ battery: up to 16,000 scans per charge
- Built-in self-protected charging circuit
- Batch modes: out of range notice; 2,000 barcodes storage
- Reliable safety design: handheld case made of fire-resist material
- Lifetime scratch and abrasion resistance as the exit window made by chemically tempered float glass
- Easy firmware upgrade
- Intelligent barcode sorting technology: different scanners within one cluster can provide result to different software applications in one machine.
- Flexible software customization
- Customized RF mode of 2.4GHz Bluetooth is available.

Handheld Unit	
Dimensions	17.0cm H × 7.0cm W × 8.3cm D
Weight	201 g
Color	Gray
Battery	1400 mAh Lithium-ion battery
Charge time	Fully charged (>80%) in 3.5 hours
Case material	Fire-resist ABS+TPU
Light source	650 nm visible laser diode
Decoding rate	200 times/sec
Scanning angle	±60°, ±65°, ±42° (Skew, Pitch, Roll)
Decode capability	All major 1D barcode symbologies including GS1 DataBar variants
Indicator	Visual, Audio
Operating mode	Handheld
Programming method	Manual (reading special barcode)
Program upgrade	Using RSM software, while a cradle unit is required
Operating temperature	0°C to 50°C (32°F to 120°F)
Storage temperature	-40°C to 60°C (-40°F to 140°F)
Humidity	5% to 95% (non-condensing)
Input voltage	4.75V – 6.5 VDC
Operating current	12mA (standby); 90mA (scanning); 150mA (transmitting)
Standby time	Over 7 days
Read barcode/charge	Over 160,000 scans
Working range	Up to 200 meters l (open air)
Wireless communication	430.5
Decoding depth & Max. resolution	
Safety	
Input voltage	
Cable	
Dimensions	
Weight	
Indicator	
Case material	
Programming method	
Program upgrade	
Drop resistance	



[Notice]: Specifications are subject to change without notice