



- ❖ Large capacity battery, 2600MAH Li-ion battery.
- ❖ Plug and play support, doesn't require additional drivers.
- ❖ Fast and accurate in reading 1D and 2D codes.
- ❖ Adopts 2.4G wireless & wired Two mode communication technology.
- ❖ Supports Handheld / Continuous / Auto-Induction scanning.
- ❖ Can scan the phone, computer and other electronic screen.
- ❖ Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Hospital, etc...
- ❖ The rugged design can withstand upto 3m drops.

Technical Specifications

Product Specification : BSW-201 2D Wireless Rugged Barcode Scanner		
Scanner Parameters :		
CPU : ARM 32-bit Cortex		Storage : 100,000 barcodes
Transmission mode : 2.4GHz Wireless / Wired		Distance : 100m / 1.5m
Sensor : 640 * 480 CMOS		Interface : USB, USB-COM
Resolution : 4mil		Indication : Buzzer & LED
Decoding speed : 500scans / sec		Anti inference : 0 - 100,000 Lux max
Light aimer : 617nm LED		Error rate : $\leq 1 / 2,000,000$
Illumination : 6500K LEDs		Hull material : ABS + Rubber
Battery : 3.7V - 2600mAh		Work time : 3 to 10 days
Depth of Field	13mil - EAN 13	60 - 290mm
	4mil - code39	30 - 150mm
	15mil - QR	20 - 300mm
	15mil - PDF417	40 - 300mm
Decode capability : 1D : UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Standard 2 of 5, Codabar, MSI Plessey, RSS, etc... 2D : QR code, Data Matrix, PDF417, Aztec code, Maxicode, etc...		
Scanning mode : Handheld, Continuous, Auto-Induction		
Scanning angle : Angle of rotation 360°, Inclination $\pm 65^\circ$, Declination $\pm 60^\circ$		
Power : 5V DC Working Current ~ 250mA		
Storage temp : -40°C ~ 60°C		Working temp : -20°C ~ 60°C
Button life : 8,000,000 times		Relative Humidity : 0 ~ 95%
Certificate : CE, FCC, RoHS, IP54		Drop test : 3m



Image Gallery

