

## 2D Wireless Rugged Barcode Scanner



- Plug and play, not need install any procedure.
- Fast and accurate in reading 1D and 2D codes.
- Adopts 2.4G wireless & wired Two mode communication technology.
- Supports Handheld/Continuous/Auto-Induction, 3modes for option.
- Can scan the phone, computer and other electronic screen.
- Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.
- The head of the scanner, the handle and the base are protected by rubber, Antiknock, full quakeproof design, withstand 3m drops.



## 2.Technical parameters

Product Specification: BSW-201 2D Wireless Rugged Barcode Scanner		
Scanner parameters:		
Transmission mode: 2.4G wireless/wired		Storage:100,000 barcodes
Distance: 100m/1.5m		CPU: ARM 32-bit Cortex
Sensor: 640*480 CMOS		Interface: USB, USB-COM
Resolution: 4mil		Light aimer: 617nm LED
Battery: 3.7V-2600mAh		Indication: Buzzer & LED
Decoding speed: 500scans/sec		Illumination: 6500K LEDs
Button life: 8000,000 times		Hull material: ABS+Rubber
Depth of Field	13mil-EAN13	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, Coda bar, MSI Plessey, RSS, etc. 2D: QR Code, Data Matrix, PDF417, Aztec code, Maxicode, etc.		
Trigger Mode: Handheld, Continuous, Auto-Induction		
Scanning angle: Angle of rotation360°, inclination± 65°, declination ± 60°		
Temperature storage: -40°C ~ 60°C		Temperature working: -20°C to 60°C
Working time: 3 to 10 days		Relative Humidity: 0 ~ 95%
Anti inference: 0-100000Lux Max		Printing Contract : ≥25%
Certificate: CE, FCC, RoHS, IP54		Drop test : 3m





## 3. Product Pictures



**NEL Technology Systems** 

