NEL

BSH-201R
2D Rugged Hand-held Barcode Scanner with Stand

IP54 certified to withstand 3M drops ❖

Multi languages keyboard layout ❖

Supports 1D / 2D barcodes on paper / screen ❖

Compatible with USB interface, simply plug in and start working ❖

Applying 1280 x 800 CMOS image technology, easy to scan ❖

Thee scanning mode settings: Handheld, Continuous and Auto-induction ❖

Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Medical, etc... ❖

Supports commercial barcode, pharmacy barcode, post barcode, logistical barcode, folding barcode, small barcode, barcode covered by film, and unclearly printed barcode & etc... ❖

Technical Specifications

Product Specification :	**BSH-201R 2D Rugged Hand-held Barcode Scanner with Stand**	
Scanner Parameters :		
CPU : ARM 32-bit Cortex		
Transmission mode : Wired	Distance : 1.5m	
Sensor : 1280 * 800 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 : ≤ 1 / 2,000,000	
Illumination : 6500K LEDs	Hull material : ABS + Rubber	
Depth of Field	13mil - Code39	20 - 1300mm
	4mil - Code39	30 - 150mm
	13mil - EAN13	30 - 290mm
	15mil - DM	20 - 140mm
	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
2D :   QR code, Data Matrix, PDF417, Aztec code, Maxicode, etc.

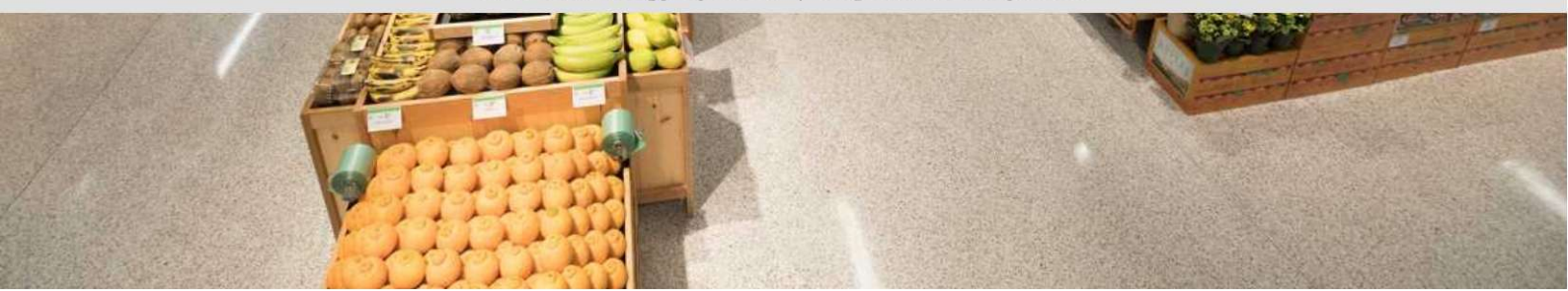| Scanning Mode : Handheld, Continuous, Auto-Induction	
Scanning angle : Angle of rotation 360°, Inclination ±65°, Declination ±60°	
Power : 5V DC Max Current ~250mA	
Storage temp : -40°C ~ 60°C	Working temp : -20°C ~ 50°C
Button life : 8,000,000 times	Relative Humidity : 0 ~ 95%
Certificate : CE, FCC, RoHS, IP54	Drop test : 3m

Image Gallery