

BLRWS800
BayLan Wireless Extra long Range
Barcode HandHeld Laser Scanner



FEATURES

- USB interface
- Large memory capacity of 4MB
- Working range up to 800m in open environment
- RSS symbologies and other common barcodes decoding
- Low acquisition cost

SPECIFICATIONS

Laser	Visible Laser Diode (VLD) @650nm
Scan Speed	120 ± 10 scans/sec.
Decode Capacity	Code 128, UCC/EAN 128, Code93, UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN, Code39, Code 39(full ASCII), Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, CodaBar, CODE11, MSI, China Pose code
Scan Precision	4mils -43 mils
Memory	4MB, can save over 266000 scans (calculated @ when length of barcode <15Bytes)
Frequency Band	433 MHz ISM band, Maximum 100 channels
Linkage Range	300 meters (Line-of-sight)
Interface	Receiver stand : USB (HID keyboard Profile)
Battery	3.7V / 1000mAH, polymer Li-ion (5-6 Hours)
Current	Sleep : 0.5mA; Scan: 65mA; RF Transmitting: 135mA
Standby	3 Months
Status Indication	Buzzer, LEDs
Operation Temp.	-10°C ~ 50°C (32° ~ 120°F)
Storage Temp.	-40°C ~60°C (-40° ~ 140°F)
Relative Humidity	5% ~ 90% (non condensing)
ESD	+/-8KV air discharge; +/-4KV contact discharge
Material	ABS

Specifications are subject to change without prior notice with advancement in technology.