qpos
Quality Point of Sale Products

QBR-130W

1D Wireless Barcode Scanner




QBR-130W is one of our wireless scanners with 433MHz long distance transmission which provide industrial use and charge point
high reliability and durability which make it ideal choice or warehouse and logistics for harsh environments.

1. High transmission ability and high performance under the wireless interference conditions.
2. Provide different channels for choice.
3. High durability with large battery capacity.
4. Large memory makes it possible in storing more barcodes in inventory mode.
5. Provide industrial use and charge point with high reliability.

QPOS Electronic Technology Co., Ltd.

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QBR-130W
Specifications

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Basic Characteristics

Dimensions:	227*107*138mm
Weight:	415g
Battery:	3.7V/1000mAH, polymer li-ion
Wireless:	433MHz ISM band
Transmission range:	200 to 300 meters open space

Electrical

Voltage:	DC 5V ±5%
Operating Current:	65 mA, 30 mA (Standby), 135 mA (Peak)
Interfaces:	USB
Power Source(base):	USB from host system
Battery(scanner):	3.7V/1000mAH, polymer li-ion
Working Period:	Over 20 hours
Standby time:	3 months
Light Source:	650nm visible laser diode
Dustproof and waterproof:	IP54
ESD Protect:	15KV

Environmental

Operating Temperature:	-20°C ~ 60°C
Storage Temperature:	-30°C ~ 90°C
Humidity:	5% ~ 95% RH (non-condensing)

Included:

1) QBR-130W
2) Dock Charger
3) USB Cable
4) User Manual

Warranty

3 Years

Scan Performance

Memory:	4M Bytes, can save over 260,000 scans (calculated @ when length of barcode <15Bytes)
Scan Mode:	Manual , Automatic
Indicator	Beeper and LED (good read blue and one beep)
Read Rate:	200 scans/sec
Transfer Rate:	RS232baudrate: 2400-38400
Resolution:	4mil
Revolve Angle:	±70° Left-right, ±70° Top-down
Scan Depth of Field:	0-550mm
Bit Error Rate:	1/8 million
Print contrast:	Above 30% Black
Scan width:	5mm-30cm
Barcode Type:	UPC-A,UPC-E,EAN-13,EAN-8, ISBN/ISSN,Code39, CODABAR,Interleaved 2 of 5, Industrial 2 of 5, Chinese 2 of 5, Code128, Code93,Code11 MSI/PIESSEY, UK/PLESSEY, UCC/EAN128, China Postage PDF417,QR,DataMatrix.

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