

Android Compatible Wireless Barcode Scanner for 1D Codes (Model: OCBS-W800)

PRODUCT FEATURES:

- Integrated non-volatile memory;
- 32bit decoder;
- Data transmission distance reaches 200m in open area;
- One receiver can works with 100 scanners without mutual interference;
- 750mA lithium-ion battery ensures long working hour.

PRODUCT SPECIFICATIONS:

PHYSICAL CHARACTERSTICS	
Light Source:	Visible Laser Diode (VLD) @ 650 nm
Scanner Dimensions :	168mm * 72mm * 93mm(W * H * D)
Receiver Dimensions:	130mm*45mm*129mm(W * H * D)
Material:	ABS+TPR /Aluminium alloy
Weight:	370g
Scanning Mode:	Hand-held; Continuous Scanning Mode.
Indicator Light:	LED Red and Blue
Buzzer:	Buzzer Volume Adjustable
PERFORMANCE CHARACTERSTICS	
Width of Scan Field:	60mm@30mm□From engine face□ 98mm@100mm□from engine face□
Depth of Scan Field:	10-450mm□Contrast 0.9 Density 0.25□
Scan Speed:	150 scans/sec
Scan Precision:	0.10-0.825mm
Bit Error Rate:	1/(5million)
Decode Capability:	UPC/EAN, UPC/EAN with Supplementals, UCC/EAN128, Code39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese Code, GS1 DataBar (RSS) series
Battery:	3.7V/750mAh,Li-ion
Charge Time:	3.0 Hours
Scan Time:	30 Hours
Current:	95mA (working); 25mA(standby)
Angles:	Pitch:60°; Tilt: 45°
Working Frequency:	433MHz
Communication Distance:	200m□Open Places□
Communication Interface:	USB
USER ENVIRONMENT CHARACTERSTICS	
Temperature:	-10degree Cto 45degree C (Operating), -40degree Cto 60degree C (Storage)
Relative Humidity:	5%-90%(Non-Condensing)

Drop Specification:	Withstands repeated 1.5m drops to concrete surface
Ambient Illumination:	0~100,000 LUX
Electrostatic Discharge:	Conforms to $\pm 12\text{KV}$ air discharge and $\pm 6\text{KV}$ of contact discharge
Safety Certificate:	CE, FCC, Class 2, RoHS

Product Details:

