

# Wireless Handheld 2D barcode scanner with Bluetooth and 433MHz with cradle

(ModelNo.: OCBS-W232)

## FEATURE:

- Integrated non-volatile memory;
- 32bit decoder ensuring excellent decoding ability;
- Compatible with both Bluetooth and 433MHz wireless communications;
- 433MHz wireless data transmission distance reaches 200m in open area;
- Bluetooth wireless data transmission distance reaches 15m;
- 433MHz wireless receiver can work with 100 scanners ;
- Simple pairing mode, the user is more convenient;
- Intelligent battery management system, real-time check the remaining battery;

## SPECIFICATION:

### PHYSICAL CHARACTERISTICS

Scan mode	Image type
Memory	128K
Scanner Dimensions(W * H * D)	168mm * 72mm * 93mm
Receiver Dimensions(W * H * D)	130mm*45mm*129mm
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 CHARACTERISTICS

Depth of Scan Field	10-450mm □ Contrast 0.9 Density 0.25 □
Scan Speed	300 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, QR CODE, PDF417, DATAMATRIX
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 or Bluetooth
Base Interface	USB

### USER ENVIRONMENT CHARACTERISTICS

**Temperature**  
**Relative Humidity**  
**Drop Specification**  
**Ambient Illumination**  
**Electrostatic Discharge**  
**Safety Certificate**

-10 degree C to 45 degree C (Operating), -40 degree C to 60 degree C (Storage)  
5%-90%(Non-Condensing)  
Withstands repeated 1.5m drops to concrete surface  
0~100,000 LUX  
Conforms to  $\pm 12\text{KV}$  air discharge and  $\pm 6\text{KV}$  of contact discharge  
CE, FCC, Class 2, RoHS