

433MHz&Bluetooth Wireless 2D Barcode Scanner

(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

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|---------------------|--|
| 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 | -10 degree C to 45 degree C (Operating), -40 degree C to 60 degree C (Storage) |
| Relative Humidity | 5%-90%(Non-Condensing) |

Drop Specification
Ambient Illumination
Electrostatic Discharge
Safety Certificate

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



OCBS-W232



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CE FCC

