

RF433MHzWireless Laser Barcode Scanner

(ModelNo.: OCBS-W011A)

FEATURE:

- 1) Wireless laser barcode scanner RF 433MHZ(OCBS-W011A)
- 2) High scan rate (100 scans/sec) and long reading distance;
- 3) Excellent decode capability;
- 4) Durable construction combined with future-proofing;
- 5) Grey and Black Color available

SPECIFICATION:

Performance Characteristics

Wireless Frequency	433MHZ or Bluetooth
Transmission distance	300M in open area(433MHZ); 15M(blueetooth)
Storage	400000 barcode(433MHZ); 2000 barcode (blueetooth)
Light Source:	Visible laser (650-670nm)
Scan Rate:	200 scans per second
Reading Distance	2.5 ~600mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil) at PCS 0.9
Print Contrast Minimum:	30%, minimum reflective difference (@650nm)
Error Rate:	1/3000000
Decode Capability:	UPC/EAN, UPC/EAN with supplementals, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, codabar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5...

Physical Characteristics

Interfaces Supported:	433MHz or Bluetooth Wireless communication, 433 version has a USB receiver, USB port for battery charging
Battery	900mAh, 3.3V
Working Current:	15~30 mA
Standby Current:	18uA~5mA
Power:	5V □ 500mA
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L165mm X W63mm X H87mm
Weight:	129g (without stand)
Stand	Optional
Color:	Grey or black

User Environment

Operating Temperature:	0~40 deg C
Storage Temperature:	-40~ 60 deg C
Humidity:	5~95% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete

Safe:

EMI/RFI:	FCC Class A and CE
Laser Safety:	CDRH class 2 laser product



Relevant documents:

[User Manual](#)