

CMOS Barcode Scanner for 1D/2D Barcode

(Model No.: OCBS-2002)

FEATURE:

- Handheld barcode scanner for 1D/2D
- CMOS image technology base
- High speed and precision decoding
- RS232, KBW and USB interfaces supported
- Ergonomics design, optional fixing stand, Bluetooth communication, IP54 rating for a dust-proof & water-proof functionality.



SPECIFICATION:

Image Sensor		CMOS
Resolution		752 * 480
Interface		RS232 / USB / PS2
Symbology	2D	PDF417, QR Code(Model 1/2), Data Matrix(ECC200, ECC000, 050, 080,100,140), Aztec, Maxicode, LP Code, etc.
	1D	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, China post 25, Interleaved 2 of 5, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar,etc.
Precision		≥ 3mil
Light Source		LED(630 nm ± 10 nm)
Light Intensity		300 LUX (130 mm)
Depth of Scan Field		45 mm ~ 450 mm
Print Contrast Signal		≥ 25%
Roll		360°
Pitch		45°
Yaw		45°
Illumination		0 ~ 100,000 LUX
Power Consumption		1.65 W
Voltage		DC 5 V
Current	Max	330 mA
	Working	290 mA
	Idle	200 mA
Weight		250 g
Operate Temperature		-5°C - +45°C
Storage Temperature		-40°C - +60°C
Humidity		5% - 95%(non-condensing)
Programming Software		Quick Set, Programming Guide, uTools Lite
Certification		FCC Part15 Class B, CE EMC Class B