

# 2D Barcode Scanning Platform

(M/N:OCBS-T203)

2D barcode scanning platform movement is a high-performance movement, possessing the ability, high precision, speed, compatibility and other features, it can quickly identify 1D/2D barcode, mobile screen code, mobile payment code. products are widely used in retailing, supermarkets, tobacco, logistics, warehousing, health care, clothing, and other areas which is the most cost effective products on the market for your best choice.

Support : Alipay and WeChat make collections; 2D barcode mobile payment.

Support : Alipay ,National tax,Aisino,Best wonoer, lightning invoicing.

Support : WeChat billing assistant,

## Performance parameter:

Image Sensor		CMOS
Pixels		752*480 CMOS
Illumination		white light, LED
Symbologies		Code128, UCC/EAN-128, AIM-128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-14, Matrix 2 of 5, Industrial 25, Standard 25, Code 39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, GS1-DataBar (RSS), (RSS-14, RSS- Limited, RSS-Expand)
		PDF417, QR Code (QR1/2, Micro), Data Matrix (ECC200, ECC000, 050, 080, 100, 140), HanXin code.
Resolution		≥3mil
Motion Tolerance		2.5 m/s
Scan Angle	Pitch	±50°@ 0°Roll and 0° Skew
	Roll	±360°@ 0°Pitch and 0° Skew
	Skew	±60°@ 0°Roll and 0° Pitch
Interface		USB HID-KBW, USB virtual port, USB HID-POS TTL-232, RS-232
Field of View		Horizontal 44°, Vertical 33.2°
Depth of Field	EAN-13	0cm—20cm(13mil)
	PDF 417	0cm-7cm(6.67mil)
	CODE 39	0cm-12cm(5mil)(figure 1)
	Date Matrix	0cm-4cm(10mil)
	QR Code	0cm-10cm(15mil)
Dimensions(L*W*H)		89*108*143mm(figure 2)
Weight		245g(Scanning Platform only)
Operating Temperature		20°C~+50°C (-4°F~122°F)
Storage Temperature		-40°C~+80°C (-40°F~176°F)
Humidity		5%~95%(non-condensing)
ESD		±14 kV(air discharge), ±8 kV(direct discharge)
Drop		1.2m drops to concrete(for six sides, one drop per side)
Sealing		IP 52



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