

HW-5960

FEATURES & BENEFITS

- megapixels resolution
- Decoding min barcode density:3mil
- 1.3GHz CPU, extremely fast
- Support 1D/2D barcode on paper and screen
- Can read color barcode, twisted code
- High speed image acquisition and decoding



Application

This model comes with big window and high performance which is mainly used for high –end supermarket, store etc, specially for self-service billing machine in supermarket.



Desktop placement
on supermarket/store



Embedded into
self-service machine

Technical Specification

HW-5960 Parameters

Reading performance	Image Sensor	CMOS
	Resolution	1280 x 1024,120fps
	Decoding capacity	Support paper and screen barcodes
		2D: QR, Micro QR ,PDF417, MicroPDF417, DataMatrix(reversed), Aztec, Maxi code etc.
		1D: EAN-8, EAN-13, EAN-132add-on. EAN-135add-on, ISSN, ISBN, UPC-A, UPC-E, Code11, Code32, Code39, Code93, Code128/EAN128, Codabar, Industrial2of5, Interleaved2of5, Matrix2of5, ISBT-128, GS1-128, , GS1, RSS, MSI code, Plessey code, Telepen, TLC39 etc.
	Precision	0.1 mm(3mil)@Code 39, PCS=90%
	Light Source	620nm Visible Red Diode
	View Angle	47° (H) x38° (V)
	Scan Angle	Rotation360° ,tilt±70° ,skew±80°
	Scan speed	500 times / sec, 2M/s
	Trigger Mode	Auto Detective, Continuous mode
	Print contract	20%
Mechanical and electrical	Scan distance	5mil(code 39): 1~12cm, 13mil(UPC) 0~20cm 13mil(code 39) 0~20cm, 20mil (QR) 2~26cm
	Interface	USB, USB COM
	Working Voltage	5VDC±5%
	Power	Operating 480mA, Standby 340mA
	Dimensions	151mm x142mm x84mm
	Weight	433.5g
	Indication	LED & Buzzer
Environment Request	Cable Length	1.5M
	Working Tem	-20℃~ +60℃
	Storage Tem	-30℃~ +70℃
	Humidity	5%-95%(Non-condensing)
	Light level	0~70,000 Lux, can be used under sunshine
	Shock resistance	Designed to withstand 1.5 meters drop on concrete surface