

HW-5660S

FEATURES & BENEFITS

- Global shutter 640*480 pixels resolution
- Decoding min barcode density:5mil
- 800MHz CPU, extremely fast
- Support 1D/2D barcode on paper and screen
- Can read color barcode, twisted code
- Good motion tolerance



Technical Specification

HW-5660S Parameters

Reading performance	Image Sensor	CMOS
	Resolution	640 x 480,60fps, global shutter
	Decoding capacity	Support paper and screen barcodes
		2D: QR Code, Data Matrix (DM), PDF417, Han Xin, Micro PDF417, Micro QRCode, MaxiCode, Aztec Code, Code16K
		D: EAN13, EAN 8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, CodeBar, MSI, RSS-14, RSS- Ltd, RSS- Exp, Standard 2 of 5, Plessey, ChinaPost 25, GS1 Composite
	Precision	5mil @Code 39, PCS=90%
	Light Source	LED Red light
	Scan Angle	Rotation360° ,tilt±60° ,skew±54°
	Scan speed	300 times / sec
	Trigger Mode	Auto Detective mode, continuous mode
Print contract	25%	
Scan distance	20mil (QR) 5-80mm	5mil(PDF417) 5-70mm
	5mil(code128) 1-80mm, 13.34mil(EAN13) 5-245mm,	20mil(DM) 5-80mm 5mil(EAN13) 1-80mm
Performance may be impacted by bar code quality and environmental conditions		
Mechanical and electrical	Interface	USB, RS232,USB COM, HID POS etc.
	Working Voltage	5VDC±10%
	Current	Working <210mA, Standby <170mA
	Cable Length	1.3M
	Weight/packing	345g, 170*115*115mm (Packing size)
	Indication	LED &Buzzer
Environment Request	Working Tem	-10°C~ +55°C
	Storage Tem	-40°C~ +70°C
	Humidity	5%-95%(Non-condensing)
	Anti-drop	1.5M
	Light level	0~100,000 Lux,
	ESD protection	(Discharge in the air) 8 kV