



1D 2D Wired Barcode Scanner Gun

HW-3390

FEATURES & BENEFITS

- 32-bit high performance CPU
- Pixel resolution 640*480
- Support 1D/2D barcode on paper and screen
- Manual, Auto-sensing, Continuous mode
- USB interface, plug and play
- Highly cost-effective, highly sales volume



Application



supermarket



Medical



Library

Technical Specification

HW-3390 Parameters

Reading performance	Image Sensor	CMOS 30fps
	Resolution	300 thousand 640*480pixels
	Decoding capacity	Support paper and screen barcodes
		2D: QR ,PDF417,Data Matrix code etc.
		1D: EAN,UPC,Code39,Code93,Code128,UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN, MSI-PlesseyGS1 Databar,GS1 Composite Code,Code 11,Industrial 25,Standard 25,Plessey, Matrix 2 of 5etc. all normal 1D
	Precision	5mil
	Light Source	624nm Visible red LED, white LED
	Scan Angle	Rotation360° ,tilt±55° ,skew±55°
	Min Contrast	30%
	Scanning Speed	300 times/s

	Typical DOF	EAN-13 60mm-160mm (13mil)	Code39 50mm-80mm (5mil)	
		QR Code 30mm-180mm (20mil)	Data Marix 40mm-80mm (10mil)	
		PDF 417 40mm-90mm (6.67mil)		
		Performance may be impacted by bar code quality and environmental conditions		
Mechanical and electrical	Interface	USB		
	Working Voltage	DC 5V		
	Current	300mA(Max)	170mA(working)	25mA(standby)
	Dimensions	170*64*98mm		
	Weight	180g(without cable)		
	Indication	Buzzer & LED		
	Cable length	1.8M		
Environment Request	Working Tem	-20~50℃		
	Storage Tem	-40~70℃		
	Humidity	5%-95%(Non-condensing)		
	Light Immunity	0~100,000Lux		
	Drop Test	1.5M		
	Static Protection	4KV (contact discharge) 10KV (air discharge)		