



NT-2016

Optical Properties	sensor	640×480 CMOS	
	light	WHITE LED (6500K) 4	
	code	2D	QR Code、Data Matrix 、PDF417
		1D	Code 128、EAN-13 、EAN-8、UPC-E、UPC-A、Interleaved 2 Of 5、Code39、Code93、Codabar
	Precision:	1D≥5mil 2D≥10mil	
	Depth	EAN-13	0mm-90mm (15mil 13 byte)
		Code39	0mm-3mm (5mil 7 byte)
		Code128	0mm-100mm (13mil 10 byte)
		QR Code	0mm-80mm (15mil 30 byte)
		Data Marix	0mm-90mm (10mil 30 byte)
		WeChat payment	0mm-350mm (screen code)
	Contrast		≥20%
Movement tolerance		1D 70mm/s (code39_ _14), 90mm/s (code128_ 19)	
		2D 110mm/s (V7_L)	
Scan angle		Rotation angle 360° , elevation angle ± 55° , declination angle ± 55°	
field of view		V35° , H 27°	
Electrical Characteristics	Communication Interface	USB (HID-KBW, virtual serial port)	

	physical dimension	110mm*130mm*105mm
	Material	ABS
	Cable length	1.5M
	Operating Voltage	/current/power DC 5V \pm 5%/110mA/550mW consumption
	stand-by	80mA
operating environment	Operating temperature	-20°C~+60°C
	Storage temperature	-40°C~+70°C
	Working humidity	5%~95% (No condensation)
	ambient lighting	0~100,000LUX
	Static Protection	Contact discharge \pm 8KV/air discharge \pm 12KV
	Drop	Can withstand a 1.2-meter drop to the concrete floor