E1005 IMAGE 1D SCAN ENGINE

Product Parameter：

Performance Parameters	Picture Sensor		Linear photoelectric sensor 1200dpi		
	Scan Pattern		Automatic induction scan、Continuous scan、Manual key scan		
	Capacity	1D	EAN-8，EAN-13，UPC-A，UPC-E，Code 39，Code 93，Code 128，EAN128，Codebar， industrial 2 of 5，Interleave 2 of 5，Matrix 2 of 5，MSI,etc。		
	System Compability		Linux，Android,Mac，Windows XP，Windows VISTA，Windows 7，Windows 8，Windows 10，Windows Server 2003，Windows Server 2008，Windows Server 2010		
	Depth of Field		Tested Code	Minimum	Maximum
			5mil code39	3CM	9CM
			13mil EAN13	4CM	25CM
	Lamp-house Type		Wavelength:675nm±3nm Infrared LED		
	Trigger mode		external low-level trigger		
	Keyboard support		American keyboard		
	Decode Accuracy		Code 39 4mil		
	Code Available		1D Codes printing on Paper or film or Cellphone		
	Scanning Speed		1100 Times/Second		
	Symbol Contrast		30%		
	Secondary development		Support，through the serial port instruction implementation		
	Barcode output editing		Support adding prefix and suffixes		
	Scanning Angle		Horizontal : 72° Vertical：82° Rotated:360°		
Human-computer interaction			Debug connection + 5V power and ground,After starting, the low-level triggers the red LED to light		
Environment Parameters	Drop		Design to withstand 1.8 m drops to concrete 5 times		
	Environmental Sealing		IP42		
	Working Temperature		-20-55℃		
	Conserve Temperature		-20-60℃		
	Working Humidity		5-95% Non-Condensed		
	Conserve Humidity		5-95% Non-Condensed		
	Environment Light		0-120000LUX		
Physical Parameters	Net Weight		7g		
	Host Size(L*W*H)		26.8*24.4*11.7mm		
	Communication		USB、TTL-232		
	maximum current		185MA		
	Working current		167MA		

	Standby current	62MA
Certification	CE、FCC、ROHS、IEC60950 、IEC62471、 EN55022、 EN55024、 EN61000-3、 IEC62321 EN60950、 EN60529	