

TC1570

1D Wired Barcode Scanner



SPECIFICATION

PERFORMANCE

Image Sensor	1D
Light Source	650nm±10%, power < 20mW
SYMBOLOGIES 1D	EAN/JAN-8,13 UPC-A; UPC-E; CODE-128; CODE-93; RSS-Standard, Limited, Expanded; CODE-39; Inter-Leaved 2/5; Standard 2/5; Matrix 2/5; Industrial 2/5; China-Post; MSI; MSI-PLESSEY; CODE-BAR; CODE-11
Resolution	≥ 4mil
Depth of Field	0-750mm
Scan Rate	200 scans/sec
Print Contrast Ratio	≥ 30%
Revolve Angle	±70° Left-right, ±70° Up-down
Print Contrast	>=30%
Bit Error Rate	1/8 million
Indecator	LED, Beeper
Field Of View	Horizontal: 60°, Vertical: 60°

MECHANICAL / ELECTRICAL

Interfaces	SB-HID	Support low speed, middle speed and high speed transmission modes
	UART	Baudrate1200-115200bps
	Working	50mA
CURRENT @ 5 VDC	Standby	25mA support ultra low power option < 1mA(standby)
	Peak	100mA
Working Voltage	DC 3.5-5.5V	
Weight	175g	
Dimensions	170mmL x 96mmW x 70mmH	

ENVIRONMENTAL

Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Humidity	5% ~ 95% RH (non-condensing)
Ambient Light	0 ~ 100,000 lux (nature light)
Sealing	±9 KV (contact discharge); ±15 KV (air discharge)
ESD	±9 KV (contact discharge); ±15 KV (air discharge)
Drop	1.8M

SAFETY

EN55022: 2006+A1:2007	EN55024:1998+A1:2001+A2:2003
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