

Auto-induction Barcode Scanner

Part Number	YT760A
Light Source Type	Visual lasing diode; the wave length is 650nm.
Trigger Mode	Manual and automatic optional (<i>Note: This automatic trigger mode is the technology researched and developed by our company independently and more convenient and reasonable than the automatic induction technology used in the national and international barcode field.</i>)
Scanning Mode	Single-line scanning
Scanning speed	100±2 times /s
Resolution	≥4mil
Printing Contrast Ratio	The lowest reflectivity difference is 30%.
Bit error rate	1/50 million
Input voltage	5VDC±0.25V
Power	250mW (Work): 325mW (momentary maximum)
Current	50mA (Work): 65mA (momentary maximum)
Standby current	<20mA
Light intensity	3000-12000Lux
Depth of field	5mm-630mm
Scanning angle	±60°±65°±42° (Left and right, front and back, rotation)
Decoding capacity	UPC/EAN/JAN, UPC/EAN with Supplemental, UCC/EAN 128, Code 39, MSI, Code11
	Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128Full ASCII
	Codabar, Code93, Discrete2of5, IATA, RSSvariants, Codabar, Chinese2of5,
	International general dimensional barcodes, e.g. Inteleaved2/5, Interleaved2of5 and China postal service code
Prompt mode	Buzzer and LED indicator
Cable interface	USB (standard): PS/2 and RS232 are selectable.
External dimensions	L*W*H: 158mm*68mm*96mm
Weight	170g (excluding cables)
Cable standard	Straight line, 1m
Interface type	RJ-45 crystal head
Hull material	ABS+PC
Temperature	0°C to 50°C (Work): -40°C to 60°C (storage)
Setting mode	Manual (scanning and setting barcodes according to the sequence)
Safety Regulations	Laser safety class: EN60825-1, Class 1, state level-I laser safety standard
	EMC: EN55022, EN55024
	Electrical safety: EN60950-1
	Packaging level: IP52
	Anti-seismic capacity: This product can still work properly after falling down and being impacted on the concrete floor from the height of 3m for many times.

