

YT-5000 2D Counter Barcode Scanner



YT-5000 is a high-performance 2d counter barcode scanner. Using global exposure scan engine, with fast decoding and high precision reading ability, efficient resistance to environmental light interference ability, multi-functional scanning, fast scanning speed, strong reading performance, high accuracy. In shopping malls and supermarkets, clothing retail and other industries have been widely used.

characteristic:

- Global exposure engine, which has a faster response speed, and supports multiple languages
- High brightness LED light, can be accurately read in dim environment

essential parameter:

project	parameter
model:	YT-5000
Read code mode:	CMOS (global light burst)
pixel:	640*480
illuminant:	The 617-nm red-light LED
scan pattern:	All-directional induction triggers scanning / continuity
minimum resolution:	0.127mm(5mil) @Code 39, PCS=90%
service environment:	0° C-50° C
storage temperature:	-20°C~+70°C
Storage humidity:	5% -95% without condensation
ambient illumination:	0~8,600 Lux (fluorescent) 0~100,000 Lux (daylight)
input voltage:	5VDC±10%
working current:	175mA is typical
Depth of view Angle:	30° V x 48° H (vertical horizontal)
Field of view Angle:	48° (H) x 30° (V)
Interface support:	USB, USB-COM, RS-232 (Optional)
carton size:	535mm 355mm 485mm (length * width * height)
Box size:	175mm 130mm 115mm (length * width * height)
Product weight:	Approximately 300g (not including packaging and accessories)

rough weight:	450g (including packaging wire and accessories)
Cable standard:	Direct line: 1.8m
pigment:	Black / white
material quality:	ABS+PC
Sealing grade:	IP54
Fall height:	1.5m
Decoding ability:	1D: EAN13, EAN8, UPCA, UPC-E0, UPC-E1, Code128, Code39, Code93, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, CodaBar, MSI, RSS 2D: QR, Data Matrix (DM), PDF417, support for mobile phone screen reading code