

HY-20TX

Barcode scanner

2D Laser Wired



Features:



Megapixel
Precise identification



1D 2D Code
Screen code



Drop-resistant
sturdy and durable



Plug and Play
Wired connection

Application: Logistics, manufacturing, healthcare, retail, etc



HY-20TX 2D Laser Wired

Parameter :

Performance Characteristics	
Support interface	USB, RS232
Scanning mode	Manual or automatic induction
Image(Pixels)	1 Megapixel
Scanning speed	350 times/second
Reading accuracy	≥3.5MIL
Light source	Aiming630nmLED; Illumination:6500KLED
Field of view	D:64 H:53 V:39
Print Contrast	≥25%minimum reflective difference
Roll/Pitch/Yaw	360°, ±55°, ±55°
Decode Capability	
1-D	EAN,UPC,Code 39,Code 93,Code 128,UCC/EAN 128, Codabar, ISSN, ISBN,GS1 Databar,GS1 Composite Code,Code 11,Industrial 25, MSI-Plessey Standard 25,Plessey, Matrix 2 of 5, ITF-6,ITF-14, Interleaved 2 of 5,
2-D	QR Code, Data Matrix,Maxicode, PDF417,Aztec, Maxicode, Hanxin,Etc.
User Environment	
Operating Temperature	-20°C~+50°C
Storage Temperature	-40°C~+70°C
Humidity	5%~95%Relative humidity,non-condensing
Seismic resistance	Designed to withstand 1.5m(6)drops
Ambient Lighting	0~10000LUX
Decode Ranges	
Code 39 4mil Paper high density code	60-110mm
Code 39 110mm paper long bar code	110mm-240mm
QR 1200bytes paper big bar code	50-140mm
Code 39 18bytes mobile phone bar code	60-350mm
QR 18bytes mobile phone bar cod	60-580mm
1D Minimal resoluton	≥3.5mil
2D Minimal resoluton	≥4.5mil
Physical Characteristics	
Dimensions	170(L)*68(W)*90(H)mm
Weight	Scanner 135g Packing 120g
Input Voltage, Operating Voltage	DC4.7-5V, DC3.3V
Operating Current, Standby Current	190MA, 50MA
Application scope	
Express Logistics Supermarket chain Manufacture An institution etc	
Packaging size and weight	
Small box packaging size(L185mm*W109mm*H85mm)275g/piece, 50 pieces in a box ,Weight: 16kg per box	
Large box packaging with stand (21cm*18.5cm*11.5cm) 500g/piece, 40 pieces in a box, Weight: 23kg per box (support:210g)	

