HYuAh ®
虹元

HY-6900T10W
Barcode scanner
2D Wireless

Features:

Quick scan
Precise identification

1D 2D Code
Ccreen code

Durable
1500mAh battery

2.4G Wireless
Plug and Play

Application: Logistics, retail, warehousing, healthcare, etc

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Product Catalog

Parameter :

Performance Characteristics	
Image(Pixels)	300,000 pixels
Scanning speed	260 times/second
Light source	Aiming630nmLED; Illumination:6500KlED
Roll/Pitch/Yaw	360º,±55º,±55º
Print Contrast	≥25%minimum reflective difference
Radio Frequency	2.4G~2.483GHZ
Wireless distance	50M Empty (depending on the environment）
Decode Capability	
1-D	EAN13,EAN-8,UPC-A,Code39,Code93,Code128,codabar(nw-7),ISSN, ISBN,GS1-Databar,GS1-128 Composite Code,Code 11,Industrial 25 ,MSI Plessey ， etc,ITF-6,ITF-14, Rss ,China Post,interleaved 2 of 5
2-D	QR Code, Data Matrix,Maxicode, PDF417,Aztec, Maxicode，Hanxin,Etc.
User Environment	
Operating Temperature	-20℃~+50℃
Storage Temperature	-40℃~+70℃
Humidity	0%~95% Relative humidity,non-condensing
Seismic resistance	Designed to withstand 1.5m(6)drops
Ambient Lighting	0~100000LUX
Decode Ranges	
EAN-13	50mm-140mm (13mil)
Code39	40mm-100mm （5mil 10 字节）
QR Code	25mm-170mm (20mil 16 字节)
Data Marix	50mm-80mm （10mil 20byte 字节）
PDF 417	30mm-90mm (6.67mil 7byte 字节)
1D Minimal resoluton	5mil
2D Minimal resoluton	≥5mil
The depth of field can be adjusted according to the customer's application. performance may be impacted by bar code quality and environmental conditions.	
Physical Characteristics	
Dimensions	(L)170mm*(W)68mm*(H)90mm
Weight	Scanner 185g Packing 120g
Input Voltage，Operating Voltage	DC 5V， DC 3.3V
Operating Current，Standby Current	220MA，25MA
Application scope	
Express Logistics Supermarket chain Manufacture An institution etc	