

HY-1890TW

Barcode scanner

2D Wireless



Features:



Quick scan
Precise identification



1D 2D Code
Screen code



1500MA
Long-lasting battery life



2.4G Wireless
USB Plug and Play

Application: Healthcare, manufacturing, logistics, and retail



HY-1890TW 2D Wireless

Parameter :

Performance Characteristics	
RF frequency	2.4Ghz
Transmission distance	50M (Spacious)
Image(Pixels)	300,000 Pixels
Scanning speed	300 Times/second
Scanning method	Manual or automatic
Reading accuracy	≥4MIL
Scanning angle	corne360°,elevation±55°,drift angle±55°
Light source	Aim630nm LED; Lighting: 6500K LED
Minimum contrast	≥25%Minimum reflective difference
Decode Capability	
1D	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
2D	QR Code, Data Matrix,Maxicode, PDF417,Aztec, Maxicode, Hanxin,Etc.
User Environment	
Operating Temperature	-20℃~+50℃
Storage Temperature	-40℃~+70℃
Humidity	5%to95% Relative humidity,non-condensing
Seismic resistance	Designed to withstand 1.5m(6)drops
Ambient Lighting	0~100000LUX
Decode Ranges	
EAN-13	50mm-150mm (13mil)
Code39	40mm-120mm (5mil 10byte)
QR Code	25mm-180mm (20mil 16 byte)
Data Marix	50mm-90mm (10mil 20byte)
PDF 417	30mm-90mm (6.67mil 7 byte)
1D Minimal resoluton	4-5mil
2D Minimal resoluton	≥4.5mil
Physical Characteristics	
Dimensions	(L)180mm*(W)70mm*(H)92mm
Weight	182g
Battery	1500MA
Input Voltage, Operating Voltage	DC5V, DC3.3V
Operating Current, Standby Current	220MA, 25MA
Prompt method	LED & buzzer
Application scope	
Express Logistics Supermarket chain Manufacture An institution etc	

