hYuah®
虹元

HY-5280T5LW
Barcode scanner
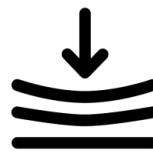## 2D Bluetooth wireless

Features:

Quick scan	1D 2D Code	Durable	2.4G & Bluetooth
Precise identification	Ccreen code	Shockproof and drop-	Multi-device adaptation

Application: Warehousing, logistics, manufacturing, retail, etc

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Parameter :

Performance Characteristics	
Image(Pixels)	300,000 Pixels
Scanning speed	280 Times/second
Wireless distance	50MEmpty (depending on the environment
Bluetooth distance	15-30 M (Open Range)
Memory	4MB
Connection Mode	Dual mode (2.4 g Mode & AMP; Bluetooth)
Reading accuracy	≥4MIL
Roll/Pitch/Yaw	360º,±60º,±60º
Minimum contrast	30% Minimum reflective difference
Scanning method	Manual or automatic

Decode Capability	
1D	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, CODEBAR, CODE128, CODE93, INTERLEAVED 2 OF 5, INDUSTRIAL 2 OF 5, GS1, CODE39, CODE11
2D	QR Code, Data Matrix, PDF417, Aztec, Maxicode, Hanxin

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	
1MIL	0.0254MM
4MIL	27- 60MM
5MIL	18-130MM
10MIL	10-320MM

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	110(L)*45(W)*27(H)mm
Weight	162g Including packaging
Battery capacity	1100MA
Prompting mode	Buzzer LED
Input Voltage，Operating Voltage	DC5V DC3.3V
Operating Current，Standby Current	190MA 35MA

Application scope
Express Logistics Supermarket chain Manufacture An institution etc