

C1270W

IMAGE-BASED BARCODE SCANNER

C1270W is an entry 2D wireless 2.4GHz barcode scanner, carry the HEROJE 2nd -Generation advanced decoding algorithms and optic component. Providing high reading rate of all general 1D liner barcodes and 2D barcodes, even for some damaged barcodes. Build-in high quality wireless module, stable data transmission and zero delay. Battery can work for up to 12 hours at a distance 35 meters from the workplace. Offline storage function, can store 50,000 barcodes and upload at once. C1270W is an ideal solution for fields of wireless working for small warehouse management and retail check-out applications.



●Ergonomic Design

Makes the scanner more beautiful lines and excellent feeling of grip.



●Beep Feedback

Beep and indicator LED to remind the status of barcode reading.



●Storage Mode

Build-in storage chip, can offline store up to 50,000 barcodes, upload any time..



●IP54 Sealing

Designed in high quality, sturdy and durable



● Long Distance

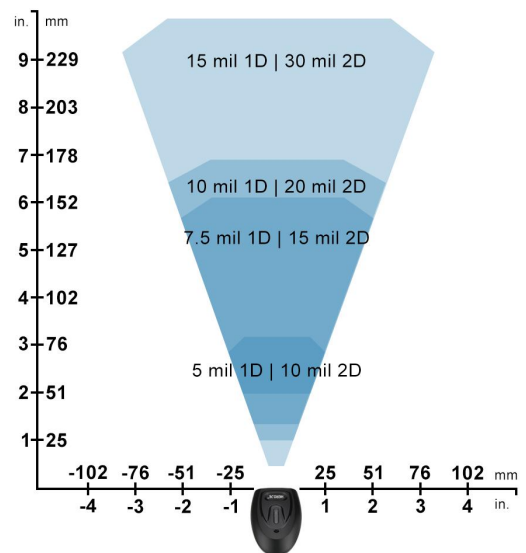
Connecting to transmitting data up to 35 meters away from workplace..



● Automation Sense

Build-in automatic sensor, automatic reading once items close to, hands free.

*Depth Of Field, Reading Range



Typical 1D mil size	Depth of Field (mm)	
	Inside	Outside
5	10	80
7.5	25	155
10	35	175
15	50	250
20	80	325
30	85	440
50	75	480

*Note: Minimum 1D element is typically 1/2 the size of minimum 2D element.
Example: 10mil 2D = 5mil 1D

TECHNICAL PARAMETERS

Model:	C1270W
1D Codes:	▲ Codabar, Code 11, Code93, Full ASCII, ASII, UPC/EAN, Code128, Code39, EAN-8, EAN-13, UPC-A, ISBN, ISSN, Interleaved 2 of 5
2D Codes:	▲ PDF417, QR Code, Data Matrix, MicroPDF, MicroQR, Maxicode
Postal Codes:	/
Optical System:	CMOS 752*480
Algorithm	HEROJE 2nd-Generation
Light Source:	617nm LED
Illumination:	White LED
Aiming:	Red Line
Recognition Accuracy:	5mil
Min. Contrast:	20%
Scan Angle:	Roll: 360° , Pitch: ±60° , Skew: ±65°
Storage Function:	YES
Depth of Field:	EAN-13 (13mil) 35mm-225mm Code 128 (5mil) 10mm-80mm PDF417 (6.7mil) 50mm-185mm QR Code (10mil) 7mm-83mm
Interfaces:	Wireless 2.4GHz
Cable Length:	100cm
Dimensions:	170 x 60 x 95 mm (LxWxH)
Weight:	165g
Material:	Superior ABS Plastic
Feedback:	Beep, LED indicator
Drop:	1.5m
Sealing:	IP5X
Battery:	Ultra Energy Saving Technology, 3 hrs Full Charging, 3-5 Days Under Normal Use, 1300mAh
Operating Voltage:	5VDC±5%
Electric Current:	Operating: 190mA±10mA , Standby: 10mA
Operating Temperature:	Operating: -5°C to 65°C (23°F to 149°F); Storage: -20°C to 70°C (-4°F to 158°F)
Humidity:	5%~95% (non-condensing)
Certifications:	FCC Part 15 Subpart B Class B, CE EMC 2014/30/EU, RoHS 2011/65/EU

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