

F18W

Wireless 2D barcode scanner



Features

1. Factory direct sale, cheap price and stable scanning
2. Fast and accurate in reading 2D codes
3. Service life of button reaches up to 8 million times.
4. Large capacity battery, continuous work for 8-10 hours after fully charged
5. Dual mode: wired and wireless
6. Mini Receiver

Feature	
Light Resource	CMOS
CPU	32 bit high resolution
Supported Symbolgies	2D: PDF417、QR Code (QR1/2, Micro)、Data Matrix (ECC200, ECC000, 050, 080, 100, 140)、Chinese Sensible Code 1D : Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of 5, Industrial 25, Standard 25, Code39, Codabar, Code 93, Code 11,
Charging time	2~3hour
Scans per charge	30000 times
Precision	≥ 5 mil (0.10mm)
Decode speed	5 in/s(12.7 cm)
Decode error rate	Less than 1/8 million
Depth of scan field	Code 39 40mm~165mm(5mil) Ean-13 50mm~365mm(13mil) Data Matrix 35mm~115mm(10mil) QR Code 35mm-145mm (15mil) PDF 417 45mm-115mm(6.67mil)
Print Contrast Signal	≥ 30°
scan angle	Yaw(Skew)45° & Pitch60°
Working Distance	Over 30meter
Battery capacity	2000MAH

Mechanical / Electrical

Working Voltage	3.3 VDC ±5%
Current	working 230mA Standby: 3.4mA (RS232) , 54.0mA(USB)
Rated power consumption	186mW

Environment

Operating temperature	-20°C-45°C
Storage temperature	-20°C-45°C
Humidity	5%-85%

Optional:



Applicable scope

- ✓ Commercial POS system(Supermarkets)
- ✓ Warehousing and logistics
- ✓ Libraries
- ✓ Banks and Telecom
- ✓ Transportaion
- ✓ Postal service
- ✓ Industrial and manufacturing management

Packing list

scanner × 1	

User's guide × 1

cable × 1		
	Weight	165*65*90mm
scanner	1pc/box; 190mm × 115mm × 85mm; 220g	235g;
Inner Box	50 sets/ctn;12kg/ctn; 600mm×450mm×420mm	
Carton	10500pcs; 150ctns	
20FT Container	7500pcs; 150ctns 23800pcs; 325ctns	

Certifications

