

NT-1202W
2D 2.4G wireless barcode scanner



Optional:



Features

- 1/ Long communication distance;30-50m indoor and 50-100m outdoor
- 2/ Large Storage; maximum storage reaches 100000 codes; memory reach to 4M CE FCC Compliance.
- 3/ Multiple interface, support USB (standard), RS232 (optional),
- 4/ Full quake proof, waterproof, dust proof, antiknock design
- 5/ IP67 Industrial Grade, drop lots of time from 7 high meters still work normally, work under water for more than 30 minutes
- 6/ Solve frequent charging problems; battery lasts 4~6 hours after full charged; base functions as receiver and charger.

Applicable scope

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

Specifications	
Light Resource	1200*800 CMOS
illumination	Red light LED (625nm±10nm)
Focus	Laser650nm
Supported interfaces	USB (standard), RS232 (optional),
Wireless channel	2.4G
Decode Capability	2D : PDF417、QR Code (QR1/2, Micro)、Data Matrix (ECC200, ECC000, 050, 080, 100, 140), HanXin 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, Codabar, Industrial 25, Standard 25, Code39, Code 93, Code 11, Plessey, MSI-Plessey, GS1-DataBarTM(RSS)(RSS-14、RSS-Limited、RSS-Expand)
Charging time	4~6 hours
Precision	≥4mil
CPU	32 Bit
Depth of scan field	Ean-13 55mm~360mm (13mil)
	Code 39 45mm~160mm (5mil)
	Data Matrix 40mm~110mm(10mil)
	QR Code 45mm~140mm (15mil)
	PDF 417 50mm~110mm(6.67mil)
Battery capacity	2000MAH
Decode error rate	Less than 1/8 million
Print Contrast Signal	≥10%
scan angle	Yaw(Skew)±55° & Pitch±55°
Safety	Full quake proof, waterproof, dust proof, antiknock-design and EMI Shielding

Packing list	
scanner × 1	
cable × 1	
Base(Optional) × 1	
User's guide × 1	

Packing details		
scanner	Size(L*W*H)	170mm*100mm*70mm
	Weight	235g;
	With Stand	
Inner Box	1pc/box; 365mm × 180mm × 110mm; 520g	
Carton	25 sets/ctn; 33kg/ctn; 880mm×450mm× 420mm	
20FT Container	11250pcs; 225ctns	
40FT Container	25000pcs; 500ctns	

Mechanical / Electrical	
Power voltage	3.3 VDC ±5%
Current	Working:395mA(Maximum)
Environmental	
Operating temperature	0°C~+50°C
Storage temperature	20°C~70°C
Humidity	5%-95%
Certifications	CE, IP67, ROHS, FCC

Certifications