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Handheld imaging 2D wireless barcode scanner



Describe

Universal handheld image 2D barcode scanner, using international advanced image transmission technology, with two-way communication instant error correction feedback, complete a variety of commonly used one-dimensional code and two-dimensional code reading. Equipped with auxiliary lighting, can be used in different lighting environments, can also be used at night, the applicability is strong. Read barcodes in any direction at 360degrees, faster and more efficient.

Support paper bar code, LCD display bar code, mobile phone screen bar code, anti-color bar code reading, support printing distortion, fold breakage and other non-standard bar code reading, and support QR code inking function (WeChat, Alipay insension does not need to install plug-ins, plug-in, convenient and fast), support agricultural projects drug code.

Product Features

- Versatile: Provides interfaces such as USB, USB-COM, etc.
- Compact, lightweight, ergonomically designed and comfortable to feel.
- Safe and reliable design: CE Electrical Safety, EMC Electromagnetic Compatibility, RoHS, CLASS 1 Laser Safety Level, Light Safety, etc.
- The reading distance can be up to 20cm high and the information in the barcode can be read quickly.
- Excellent durability: Dust-resistant and water-resistant IP54, while withstanding 1.5-meter drops to the cement floor, ensuring reliable operational performance in the event of liquid splashes, drops and collisions in everyday use.

Specifications

The input voltage	DC 5V $\pm$ 0.25V
Power.	1.75W (working);0.65W (standby).
Current.	130-350 mA
Resolution.	640 $\times$ 480 pixels
Scan angle	$\pm$ 60°, $\pm$ 60°, $\pm$ 360° (Deflect, tilt, rotate)
Battery capacity	2000mA
Wireless distance	50-80m
Wireless storage	5000-20000
Wireless standby	30 days
Wireless continuous work	72 hours
The type of decoding	1D: EAN13, EAN 8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, CodeBar, MSI, RSS-14, RSS- Ltd, RSS- Exp, Standard 2 of 5, Plessey, ChinaPost 25, GS1 Composite 2D: QR Code, Data Matrix (DM), PDF417, Han Xin, Micro PDF417, Micro QR Code, MaxiCode, Aztec Code, Code16K
How to prompt	Buzzer, LED
The system interface	USB keyboard; USB virtual serial port
How it was triggered	Manual.
Appearance size	90mmL $\times$ 66mmW $\times$ 160mmH
Weight	178g (without cable).
Cable standard	Straight line,1m
The type of interface	Printer USB
Shell material	PC+ABS
Temperature	0 ~ 50 °C (working); -40°C ~ 60°C (storage)
Humidity	5% to 95% (no condensation).
How to set it up	Manual (scan to set barcodes in turn)
Resolution	3.5mil (high density series),1mil s 0.0254mm
Read depth of view	3.5mil: Code128(9 characters). 15mm— 35mm 5mil: Code39(20 characters). 33mm— 77mm 13mil: UPC (12 characters). 17mm—150mm 20mil: Code39(5 characters). 55mm—195mm 6.7 mil:PDF417(20 characters). 25mm— 90mm 10mil: DM (20 characters). 15mm-115mm 20mil: QR (20 characters). 9mm—175mm
Level of security	EMC Electromagnetic Compatibility: EN55022, EN55024 Electrical safety: EN60950-1 Waterproof and dust-proof seal rating: IP54 Seismic capacity: Impact of 5 or more 1.5 m drops to the cement floor



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