

## Product Description

### Product Datasheet

The input voltage	DC 5 V $\pm$ 0.25 V	
Power.	1.60 watts (working);0.40 watts (standby).	
Current.	120-200 mAh (working); 10-20 mAh (standby)5 $\pm$ 10% VDC @ 130-350 mA	
Resolution.	640 $\times$ 480 pixels	
Scan angle	360 ° rotation, $\pm$ 60 ° tilt, $\pm$ 60 ° deflection	
Battery capacity	2000mA	
Wireless distance	50-80 m	
Wireless storage	5000-20000	
Wireless standby	30 days	
Wireless continuous work	72 hours	
The type of decoding	1D: UPC-A, UPC-E1, UPC-E0, EAN-13, EAN-8, CodeBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code 128, Code 39, Code 93, Code 11, RSS-14	
	2D: PDF417, QR code, DataMatrix (ECC200)	
How to prompt	Buzzer, LED	
The system interface	USB keyboard; USB virtual serial port	
How it was triggered	Manual.	
Appearance size	95mmL $\times$ 65mmW $\times$ 170mmH (scanner) 132mmL $\times$ 109mmW $\times$ 75mmH (base)	
Weight.	128g (without cable and base).	
Cable standard	Straight line,1.5 meters	
The type of interface	Printer USB	
Shell material	PC+ABS	
Temperature	0 $\sim$ 50 °C (working); -40°C $\sim$ 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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## Detailed Images

Future:

Versatile: Provides interfaces such as USB, USB-COM, etc.

The reading distance can be up to 20cm high and the information in the barcode can be read quickly.

Compact, lightweight, ergonomically designed and comfortable to feel.

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.

Safe and reliable design: CE Electrical Safety, EMC Electromagnetic Compatibility, RoHS, CLASS 1 Laser Safety Level, Light Safety, etc.

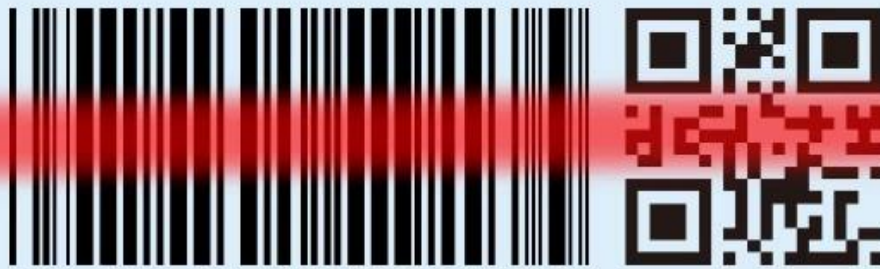






**SYCREADER**

# **SUPPORT BARCODE AND QR CODE RECOGNITION**





## Our Service

- 1, Any inquires will be replied within 24 hours
- 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
- 3, OEM/ODM Available

- 4, High quality, fashion design, reasonable & competitive price, fast lead time
- 5, After-sale Service :
- 1), All products will have been strictly quality checked in house before packing
  - 2), All products will be well packed before shipping
  - 3), All our products have 2-3 year warranty if the damage is not caused by human
- 6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
- 7, Payment : You can pay for the order via : T/T, Western Union, Paypal

## FAQ

Q: 1. How can I place an order?

A: Please list your requirement to us via Email. Then we will send the offer to you at earliest time, after order confirmation, we will arrange production ASAP.

Q: 2. What about the payment and shipment?

A: T/T, Paypal, Western Union.

Clients can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

Q: 3. How can I get a sample to check your quality?

A: We could provide free sample to you, and the freight cost paid by you.

Q: 4. How long can I expect to get the samples?

A: It depends on the quantity. Normally 3-7 days for 5000 pcs and 7-15 days for 100,000 pcs

Q: 5. Can your products be customized?

A: Almost all of your products are customized, including the material, size, thickness and printing. OEM orders are highly welcome.

Q: 6. Are you a trading company or factory?

We are one of the biggest manufacturers of RFID cards/NFC tags/RFID keyfobs/RFID wristbands/RFID reader and access control products in China more than 20 years.