



2D Image wireless

Barcode Scanner

ZR3R 2D image scanner which read 1D and 2D 4mil mobile phone codes and codes printed on paper labels. It is fast scan speed, it reads many different codes with wireless bluetooth&2.4G for connection.

The ZR3R is also a great choice if you scan predominantly goods which like Medicines, blood test tubes.



Features

- Ergonomic design, comfortable using
- With 2.4G and Bluetooth dual mode, stable wireless transmission.
- Read all the mainstream 1D 2D codes in the market easily.
- Read barcodes on screen.

Characteristics

Mechanical and Electric Performance

Light Sources:

617nm LED Aimer, White LED

Decoding ability	<p>1D: Code128, EAN-13/ISBN, ISNN, Code32.EAN-8, UPC-A, UPC-E, UCC/EAN-128, Code39,Codabar, Code 93, Interleaved 2 of 5, Industrial2 of 5/Stander 2 of 5/IATA2 of 5, Matrix 2 of 5, Code11, MSIPlessey, UK, GS1 DataBar, GS1 Data BarLimit,GS1 DataBar Expand, Datalogic2 of 5.</p> <p>2D: QR Code, DataMatrix, PDF417, MicroPDF417,AztecCode, direct Chinese.</p>
Scan Type	Image CMOS
Trigger Method	Manua/Continuous/Automatic Induction Scanning
Scanangle	Yaw±55°, Rotation 360°, Pitch±55°
Precision	≥5mil
Depth of scan field	<p>EAN13 25-150mm(13mil 90%PCS);</p> <p>QR 10-120mm(15mil 30 byte);</p> <p>PDF147 30-110mm(13mil 30 byte)</p>
Error Rate	Less than 1/5million
Interface	USB-HID,USB-COM
Wireless Communication	<p>Pairing dedicated receiver: 2.4G communication</p> <p>Pairing Mobile Bluetooth Devices: Bluetooth BLE 4.0</p>
Wireless transmission distance	30-50meters (open distance)
Storage Mode	<p>Offline Storage Mode: When the scanner exits the connection range, the data is automatically stored. Storage capacity is 512000 characters.</p> <p>Inventory storage mode: Scanner can enter inventory mode, storage capacity is 512000 characters.</p>
Pairing Mode	One to One: One scanner paired with a Bluetooth mobile device
Receiving port	Dedicated Bluetooth receiver base, Android/IOS mobile device
Electrical Parameters	
Voltage	DC5V±5%
Maximum Operating Current(MAX)	200mA

Standby Current 0mA(Standby is to cut off battery power)

Lithium battery 1400mA

Battery Working 7h

Charging Time 5h

Charging Model Contact charging

Physical Parameters

Dimensions 65mm*123mm*170mm

Material ABS+PC

Weight 250g

Cable 1.2M

Environmental Parameters

Operating Temperature -20℃~+55℃

Storage Temperature -40℃~+70℃

Relative Humidity 5%~95% RH (Non-condensing)

Drop/Shock Resistance Withstands multiple times 3m meters drops to concrete

Warranty 2 years



ZGHPOS

www.zghpos.com