

INNOVATION. COMMITMENT. EXCELLENCE



## 15-6225









## **Features**

Can read various 1D/QR Codes

Craftmanship design, long-term holding without fatigue

Wireless bluetooth is abot 50-100 meters away

The screen can view barcode data, power, time and other functions in real time

Can be paired directly with mobile phones, tablets and laptops with bluetooth function



## Technical Specifications

## **Specification**

**Performance Parameters** 

Light Sources: White lighting, red aiming light

Supported 1D:Codabar, Code39, Code32Pharmaceutical (PARAF), Interleaved 2 of 5,

Symbologies: NEC 2 of 5, Code 93, Straight 2 of 5Industial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11Code128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI,

GS1 DataBar Omnidirectional, GS1 DataBarLimited, GS1 DataBar Expanded,

China Post(Hong Kong 2 of 5), Korea Post.

2D: Codeblock A, Codeblock F, PDF417, Micro PDF417, GS1 Composite

Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN.

Scan Type: Image CMOS

Resolution: 640\*480

Scan Mode: Manual/Continuous/Automatic Scintillation

Scan Angle: Yaw65°, Rotaion 360°, Pitch65°

Depth of scan field: Code39(5mi): 7-16cm, Code39(13mil): 7-32cm,

QR code(15mil): 3-18cm, Code128(20mil): 6-35cm

Error rate: 1/5 million Contrast:  $\geq 20\%$ 

Interface: Base: USB-HID, Bluetooth: HID, BLE

Communication mode: Paired dedicated base: 2.4g communication;

Paired mobile bluetooth devices: Dual mode bluetooth

Transmission distance: 50-100M(Open Yard)

Screen function: 1. View barcode data in real time; 2. View stored data in real time;

3. View battery power in real time; 4. Real time time display;

5. Scan code gun can be set through the screen

Pairing Mode: One to One: One Scanning Gun Pairs One Base,

One scanner paired with a Bluetooth mobile device.

Storage mode: Offline storage mode: The scanner automatically stores data when it leaves

the connection range.

Inventory storage mode: The scanner can enter inventory mode.

Receiving end: Special base, Android/IOS mobile device

**Environmental Parameters** Physical Parameters

Operating Temperature: -20°C~+50°C Dimensions: 91.97\*146.66\*162.49mm

Storage Temperature: -40°C~+70°C Screen size: 40.8\*30.6mm

Relative Humidity: 5%~95% (Non-condensing) Material: ABS+PC

Ambient lighting: 0~100000LUX Cable Length: 1M

Drop/Shock Resistance: Withstands multiple times 1.5 meters drops to concrete

**Electrical Parameters** 

Voltage: DC5V±5% Lithium battery: 2200mA Battery Working Time: 7h

Operating Current: When working without scanning codes ≥35mA

When scanning code at work ≥300mA

Standby Current: 0mA(Standby is to cut off battery power) Charging Time: 3h

Continuous working hours: Continuous scanning, working time is 6 hours

Charging method: Typce charging cable, plug in and charge directly