

ASAP POS

2D Wireless Barcode Scanner

E23W



Product Feature

1. Quick and accurate reading of universal 1D code
2. Compatible with Linux, MAC, Android, Window XP/7/8/10
3. 350,000 characters can be stored in inventory storage mode
4. 80-100 meters transmission distance in open area via wireless

Technical Specification

Performance parameter

Light source type: Red LED aiming light, white LED illumination light

Decoding ability:

1D: Code128, Code39, Code93, Full ASCII, Code93, Code11, Code32, Codebar, UPCA, UPC-E, EAN8, EAN13, Interleaved 2 of 5, Matrix 2 of 5, IATA 2 of 5, Industrial 2 of 5, MSI

2D: QR Code, Data Matrix, PDF417, Micro QR, Micro PDF417, Aztec

Scan type: CMOS

Resolution: 640*480

Scan mode: Manual mode/Continuous mode/Automatic mode

Scan angle: Elevation $\pm 65^\circ$, Rotation 360° , Yaw $\pm 60^\circ$

Precision: $\geq 4\text{mil}$

Depth of field: 30-250mm(EAN13,13mil)

Prompt method: Buzzer, LED, Vibration

Printing contrast: $\geq 20\%$

Error rate: 1/5million

Interface: USB-HID, USB-COM

Wireless parameter

Wireless communication: 2.4G + Bluetooth

Transmission distance : 80-100 meters (Open Area) + Bluetooth: 50 meters (Open Area)

Storage mode: Timely mode, inventory storage mode, (Storage capacity of 350000 characters)

Pairing mode: Receiver: one to one, many to one; Bluetooth mobile devices: one-to-one

Environmental parameter

Working temperature: $-10^\circ\text{C} \sim 60^\circ\text{C}$

Storage temperature: $-20^\circ\text{C} \sim 70^\circ\text{C}$

Humidity: 5% - 95% RH (No condensation)

Shock resistance: Passed 1.5meters drop test

Physical parameter

Weight: 353g

Size: 68mm x 95mm x 165mm

Material quality: ABS+PC

Cable length: 1.5m

Electrical Parameter

Voltage: DC5V $\pm 5\%$

Current: 175mA

Battery capacity: 1500mAh

Charging time: 4H

Working hours: $\approx 8\text{H}$

Charging method: Magnetic charging base

Supermarket Retail



Clothing Store



Catering Cashier



Logistics Express

