

ZKB103

1D Laser Wireless Barcode Scanner



Features

- Linear barcode scanning: Keep fast speed and good performance for worn, wrinkled or damaged barcodes.
- Humanized design: Ergonomic design, more convenient operation, more comfortable grip.
- Enhanced wireless 2.4G transmission technology(up to 150m in open outdoor), support wired or wireless communication at same time(No need switching).
- Support synchronous mode, transfer in real-time, storage mode has large capacity more than 100,000 codes.
- Intuitive operating feedback: Everytime you can clearly get scanning successful results by LED indicator and buzzer.

Applications



Voucher Management



Retail Store



Warehouse Management



Supermarket



Inventory Checking



More

General	
Dimensions (L*W*H)	175*72*100 (mm)
Scanner Weight	160g (exclude communication cable)
Material	ABS+PC, balck
Interface on Scanner	USB (Type B)
Interface Support on Server	Standard USB (Optional RS232)
Specifications	
Communication Method	USB Cable or 2.4G Wireless (driver free)
Light Source	Visible laser diode, wavelength: 650nm
Processor	ARM 8-bit
Analytical Ability	≥3mil/0.076mm@PCS90%
Decoding Depth of Field	0-15 cm (according to code type)
Decoding Speed	100 times per second
Scanning Mode	Manual Press or Continuous Lighting Scanning
Reminding Method	LED light and buzzer
Scanning Angle	Roll: ±30°; Pitch: ±60°; Yaw: ±50°
Working Current	DC5V@85mA
Print Contrast Signal	≥25%
Ambient Light Intensity	5000 Lux Max.
Decode Capabilities	EAN/JAN-8, EAN/JAN-13, UPC-A, UPC-E, CODE 39, CODE 93, CODE128, Codabar, GS1-128
OS Support	Windows, Mac OS, Linux, Unix, Android
Other	Support Bluetooth 4.2
Wireless Specifications	
Wireless Mode	Synchronous Mode, Storage Mode
Wireless Standard	2.4GHz (ISM Frequency Channel)
Wireless Communication Distance	150 meters Max.
Storage Capability	16MB (More than 100,000 Product Code)
Battery	2000 mAh (Lithium Ion Battery), Continuous Using Time: ≥12 hours
Charging Current	5V@1000mA
Charging Time	About 5 hours
Standby Time	≥4 weeks
Environmental Requirement	
Working Condition	Temperature 0°C to 50°C
Srotage Condition	Temperature -30°C to 60°C
Protection Level	IP54
Standard Package Details	
Dimensions (L*W*H)	195*105*80 (mm)
Weight	410g
Packing List	1*Scanner, 1*USB Communication Cable(1.5m), 1*USB Signal Receiver, 1*User Manual

