

ZKB106S

1D Wireless CCD Barcode Scanner With Base



1D



Printed Barcode



Electronic Barcode



2.4GHz ISM



Fast Reading



Accurate Reading

Features

- Quickly read all common 1D barcodes with a press of scan trigger.
- Capture various electronic barcode display on the LCD and OLED monitor of a mobile phone, tablet or computer.
- Enhanced wireless 2.4G transmission technology, support wired or wireless communication at same time.
- Operate in synchronous mode, support data transmission in real-time; support storage mode and the storage capacity is greater than 20,000 barcodes.
- Magnetic charging base with better charging connection, more convenient to use.

Applications



Supermarkets



Warehouse



Express Logistics

Specifications

| Physical Parameters | |
|--|--|
| Dimensions(L*W*H) | 167.3 * 70.5 * 81.5 (mm) |
| Weight | 420g |
| Voltage & Current | 5 VDC Operating:90 mA(Standby: 30mA) |
| Color | Black and Gray (White, optional) |
| Support Host Interface | 2.4G (2.4G+Bluetooth ,optional) |
| User Indicators | Decode LED Indicator; Beeper(adjustable tone and volume) |
| Performance Parameters | |
| Scan Mode | Manual Reading Mode |
| Light Source | 620nm Red light |
| Scan Speed | 50ms/time |
| Minimum Print Contrast | 25% |
| Roll Tolerance | ±30° |
| Pitch Tolerance | ±65° |
| Skew Tolerance | ±60° |
| Decode Capability | 1D: UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, ISBT 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5 (IATA), Codabar (NW-7) |
| Wireless Connectivity | |
| Radio Range | 2.4G: 60m (Bluetooth: 15m) |
| Wireless Communication Mode | Synchronous Mode; Storage Mode (Storage Capacity: 20,000) |
| Battery Type | 18650 Li-ion Battery |
| Battery Capacity | 2000 mAh |
| Operating Time Per Full Charge | ≥15 Hours |
| Standby Time Per Full Charge | ≥10 Weeks |
| Charge Time (from Empty)/ Standard USB | 5 Hours |
| Environmental Parameters | |
| Operating Temperature | -20°C to 50°C |
| Storage Temperature | -40°C to 70°C |
| Humidity | 5% to 95% relative humidity, non-condensing |
| Electrostatic Discharge (ESD) | ±2KV Direct; ±8KV Air |
| Ambient Light Immunity | 10000 Lux Max |
| Decode Ranges | |
| Symbology / Resolution | Near / Far |
| Code 39: 4 mil | 3 cm to 10 cm |
| Code 39: 5 mil | 3 cm to 13 cm |
| Code 39: 13 mil | 4 cm to 30 cm |
| Code 39: 20 mil | 6 cm to 40 cm |
| EAN-13: 13 mil | 3 cm to 30 cm |
| UPC-A: 13 mil | 3 cm to 30 cm |

