

ZKB105S

1D Wireless Laser Barcode Scanner With Base



1D



Printed Barcode



Recognition
Distance Far



Fast Reading



Accurate
Reading



2.4GHz ISM

Features

- Quickly read all common 1D barcodes with a press of scan trigger.
- 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	430g
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 laser diode
Scan Speed	300 scans/second Max
Minimum Print Contrast	25%
Roll Tolerance	±30°
Pitch Tolerance	±60°
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	5000 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

