ZKB209

2D Barcode Hands Free Scanner

ZKB209 is a high-performance 2D barcode multiline scanning platform with advanced image scanning technology and a durable and straightforward appearance. It is the best choice for you to improve your work efficiency.

Features

· Excellent decoding ability with new decoding chip for various of 1D & 2D barcode Plug and play, easy to use and more durable quality

· 1024 * 1024 pixels, CMOS advanced decoding algorithm

· Adjustable scanning window to adapt to various scanning scenarios

Application

Retail Chain Stores

Supermarkets

Warehouse

Express Logistics

Specifications

Scanning Performance	
Scan Mode	Automatic Scanning
DPI	1024 x 1024 pixels
Decode Capabilities	1D: Codabar, Code39, Code32Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5Industial, Straight 2 of 5 IATA, Matrix 2 of 5, Code11, Code128, 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.
Motion Tolerance	4 m/s
Scan Range	0-280mm (EAN13 13mil 90%PCS)
Field of View	Horizontal: 44°; Vertical: 34°
Scan Angle	Turn±360°, Elevation±65°, Declination±65°
Illumination	630nm red LED
Prompt Method	Indicator light, Buzzer (Adjustable tone and volume)
Button	Support manual reading mode
Interface	RJ45
Data Communication Support	USB (Drive-Free), RS232
Physical Parameters	
Dimensions (L * W * H)	97*98*159(mm)
Weight	333g
Material	ABS+PC
Cable	2m
Environmental Parameters	
Operating Temperature	-20℃ to 60℃
Storage Temperature	-30℃ to 70℃
Relative Humidity	5% to 95%RH (non-condensing)
Drop Tolerance	Designed to withstand multiple drops at 1.5 m to concrete ground
Ambient Light Immunity	0 to 100000 Lux
Electrical Parameters	
Input Voltage	DC 5V±5%
Working Current	240mA

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