K180

Wireless Barcode Scanner

Precision Scanning, Effortless Decoding

Equipped with a professional scan engine for millisecond decoding, effortlessly scans 1D/2D barcodes, including damaged, distorted, laminated, screen, and low-contrast barcodes.

Elegant and Outstanding, Lightweight and Effortless

The whale-shaped curved design combined with a compact and exquisite form ensures an easy grip, smooth handling, and comfort during extended use.

Wireless Freedom, Seamless Connectivity

Supports Bluetooth 5.2 for seamless pairing with smartphones, tablets, notebooks, and desktops, ensuring broad compatibility and effortless integration into your existing workflow.

Triple Scan Feedback for Enhanced Usability

Real-time scanning feedback via vibration motor, buzzer, and LED indicator. Flexible feedback ensures clear, accurate responses in any retail environment, preventing missed scans.

Long-Lasting Battery Power

Powered by a 2500mAh battery, offering over 30,000 scans on a full charge. Enjoy prolonged operations and reduced downtime, maximizing productivity with fewer recharges needed.

Hands-Free Scanning, Charging Simultaneously

Equipped with a charging cradle and auto-sensing mode, it frees your hands for effortless operation while meeting high-frequency scanning and long battery life needs.

K180 Wireless Barcode Scanner
Specifications

CODEK

Image Sensor
1280*1080 CMOS
60 frames per second

Illumination
White LED

Aimer
650nm laser
red crosshair

Resolution
≥3mil

Scanning Feedback
Vibration motor, buzzer,
and LED indicator

Scan Angle
Roll 360°
Pitch±60°
Skew±60°

Communication Modes
Synchronous mode
Asynchronous mode
Batch mode

Dimensions
138.5mm*42.3mm*36.9mm
Weight: 95g

Wireless Connectivity
Bluetooth 5.2
Radio range: 80m
(direct line of sight in open air)
*Data from UROVO Lab

Battery
2500mAh

Environmental
Operating temperature: 0~50°C
Storage temperature: -40~70°C
Humidity: 5%~95%(non-condensing)
Ambient lightimmunity: 0~100000 LUX
ESD:±15kV air discharge,±8kV direct
discharge

Decode Capabilities
1D: UPC-A, UPC-E, EAN-8, EAN-13, ISBN,
Code 128, GS1 128, ISBT 128, Code 39, Code93,
Code 11, Interleaved 2 of 5,Industrial 2 of 5, Matrix 25,
Standard 25, Codabar, MSI/MSI PLESSEY, GS1
DataBar etc.

2D: QR Code, PDF417, DataMatrix (ECC200), Micro
QR, Hanxin Code, Maxi Code, Aztec etc.

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