

VH-HB77 UHF RFID Bluetooth handheld Reader



Product Display:



Product Features:

Simple and light industrial body design empowers business

The device adopts a thin and simple body design, making it more portable and providing greater flexibility and convenience for business use. At the same time, the device adopts sturdy and durable materials and body structure, which can effectively withstand challenges in different environments.

Excellent RFID reading and writing performance

Built-in high-performance UHF antenna module enables fast reading and writing speed and high recognition rate. It also supports multi-tag reading capability with a reading speed of 200Tag/S. The device has strong anti-interference ability, high structural stability, and high reliability.

Large-capacity battery provides more possibilities for long-term operation

The device has a built-in 5600mAh polymer lithium battery, which can provide longer battery life and meet the needs of long-term operation.



Application Areas:

It is widely used in production line item management, warehouse management, hotel linen management, file management, clothing management and other fields.

Specifications:

Purchase code (product model)	VH-HB77
Performance Parameters	
Overall size	159×77×21±2mm
Overall weight	320g
Color	Orange main unit, black buttons, red side buttons
Shell material	TPU+ABS+PC
Communication interface	Type-c data interface
Indicator light	Battery indicator, Bluetooth indicator, working indicator
Bluetooth	Low power Bluetooth 4.2
Button	Scan button, power button
Data Collection	
RFID	UHF 0-5meter
Wireless	Frequency National standard CN920MHz-925MHz American standard US902MHz-928MHz European standard EU865MHz-868MHz
Barcode collection	2D Scanning Engine
Supports 2D barcode types	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, Postal Codes, US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal, etc.
Physical parameters	
Battery	5600mAh
Charging method	Type-C interface



Standby time	360 hours
Charging time	Less than 6 hours
Working time	More than 14 hours (once fully charged)
Usage environment	Operating temperature $-20^{\circ}\text{C} \sim 45^{\circ}\text{C}$ Charging temperature $10^{\circ}\text{C} \sim 45^{\circ}\text{C}$ Storage temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$

Relative humidity 5% ~ 95% non-condensing

Protection level Host IP65