

VH-HB77D

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 to meet long-term operation needs.

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-HB77D
Performance Parameters	
Overall size	174×84×18±2mm
Overall weight	300g
Color	Black main unit, orange side keys, red power key
Shell material	ABS+PC
Communication interface	Type-c data interface
Indicator light	Battery percentage indicator, Bluetooth indicator, working indicator
Bluetooth	Low power Bluetooth 5.0
Button	Scan key, power key
Data Collection	
RFID	UHF reading distance 20 meters (affected by the tag and environment)
Frequency band	Frequency National standard CN920MHz-925MHz American standard US902MHz-928MHz European standard EU865MHz-868MHz
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℃~45℃ Charging temperature 10℃~45℃ Storage temperature -20℃~70℃
Relative humidity	5%~95% non-condensing
Protection level	Host IP65