

R12 Bluetooth/2.4G UHF handheld



UHF handheld is a special card reader and barcode scanner that supports one-dimensional code/two-dimensional code/915Mhz UHF tags based on barcode recognition, RFID radio frequency identification technology and Bluetooth communication. Not only the power consumption is low, the standby time can be as long as 1 year, which changes the traditional data line transmission method, and there is no need to load additional power (the handset comes with a lithium battery). Only the receiving end Bluetooth and the handset Bluetooth pairing are successful Upload the epc number of the UHF tag directly to the receiving end of the device via Bluetooth.

User notice

- Please read this user manual carefully before using this device.
- The charging voltage of the handheld is 5V, please charge with a suitable power supply.
- The company reserves the right to make changes to any product to improve its reliability, improve its function or design, for the application or use of any product, circuit, or related to or related to other applications described herein. The company is not responsible for any product liability arising therefrom.
- Handheld accessories
The standard configuration of the handheld: a handheld, a receiver, a USB cable, a manual, a product certificate.
- The contents of this manual are subject to change without notice.

Specifications

- No password authentication is required for pairing, and it can be paired directly.
- Sensitive scanning code recognition rate is high
- 3500mA/h large-capacity battery ultra-long standby (normal charging 8 hours, standby time up to 1 year)
- The handheld has a long communication distance, and the Bluetooth stable communication distance is up to 10 meters. The wireless 2.4g outdoor communication distance is up to 150 meters.
- Equipped with a mobile phone holder, which can combine the mobile phone with the handheld, which is more convenient to use
- Fast transmission speed, no need to load program.
- It can be charged directly with the mobile phone charger plug.

- The data output defaults to the carriage return function, without manual selection.
- It is widely used in Windows, IOS, Android and other devices with Bluetooth communication

Product parameter

Model	R12
Working frequency	915Mhz
Card reader type	ISO 18000-6C
Barcode type	One-dimensional code, two-dimensional code, screen code
Communication method	USB/Bluetooth/2.4G wireless
Reading distance	0m-3m (the specific effective reading distance is related to the tag type)
Card reading rate	106K/Bit
Card reading speed	0.1S
Reading distance	0.5S
Card reading time	< 100mS
Operating temperature	-20℃—70℃
Working current	100mA
Charging voltage	5V
Battery capacity	3500MA/H
Size	171mm×191mm×88mm (product); 225mm×205mm×95mm (including packaging)
Weight	400G (net weight)/600G (including packaging)
operating system	Operating systems such as IOS\WINXP\Win 7\Win 10\ Android\LINUX
Other	Status indicator: 4-color LED "Red" charging indicator light; "green" reading indicator light "Orange Red" working indicator light; "Blue" connection indicator light Built-in buzzer sound

