

Bluetooth RFID Reader+Barcode Scanner HR58

General

HR58 is 13.56M/125Khz non-contact RF card reader and 1D/2D barcode scanner based on barcode recognition, RFID radio frequency identification technology and Bluetooth communication. Low power consumption, up to 3 days long standby time, no need traditional wired data transmission, also no need additional power supply (built-in Li-battery), just need Bluetooth pairing between receiving device and reader, then it will transmit the UID of RFID card to devices directly.

Features

- No need password, easy pairing.
- Long distance transmission, stable 10 meters.
- Long standby time, when fully charged. (8 hours charging, 3 days standby).
- Fast transmission, plug and play.
- Easy charging with phone charger.
- Default Enter when data output, no need manual click.
- Widely used for Windows, IOS, Android and other Bluetooth enabled devices.

Specification

Model	HR58D:ID(125KHZ) HR58C:IC(13.56MHZ) HR58B:1D/2D Barcode HR58BD:1D/2D Barcode + ID HR58BC:1D/2D Barcode + IC
Frequency	125KHZ/13.56MHz
Card Type	S50/S70/Ntag203/Ntag213
Decode Capability:	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, China post etc. 2D: QR Code, Data Matrix, etc
Communication	Bluetooth/2.4G
Format	Default 8-bit hex system (format customizable, like 10-bit 10 system/10-bit hex system etc)
Distance	20mm-60mm (depend on card type)
Reading Rate	106K/Bit
Reading Speed	0.1S

Reading Interval	0.5S
Reading Time	< 100mS
Working Temperature	-20℃—70℃
Working Current	100mA
Charge Voltage	5V
Dimensions	(product) /142mm×90mm×61mm (package)
Weight	50G (product) /150G (package)
Operating System	IOS, Win 7\Win 10\Android, etc
Others	Status indicator: 4-colors LED (white :connection status, red :scan confirmation, blue: indicator, green:power Built-in buzzer

Picture

