

DJ-130 Wireless Contactless Reader



1. RFID Function

This product adopts wireless reading method and supports electronic tags in formats such as FDX-B and EMID (ISO11784/85).

Carrier Frequency	134.2, 125Khz
Label Format	FDX-B, EMID(ISO11784/85)
Reading Distance	12*12mm chip: > 16cm 30mm diameter ear tag: > 40cm EMID card: > 10cm
Standard	Image Scanning
Reading Time	1D ≥4mil 2D ≥6.8mil

2. Wireless Function

- The device supports storage function, storage space 2M;
- Supports wireless 2.4G transmission;
- Also supports Bluetooth version, data can be transmitted through mobile phones and other devices (Bluetooth HID simulated keyboard, Bluetooth SPP, Bluetooth BLE serial communication can be selected as needed);

Transmission Method	2.4G transmission Bluetooth transmission (supporting protocols 2.0, 3.0, 4.0, 4.2) Wired transmission 395 mA
2.4G Communication Distance	65m visual distance
Bluetooth Communication Distance	20m visual distance

3. User Environment

Operating Temperature	-20° to 50°C (-4° to 122°F) (powered) 0° to 38°C (32° to 100°F) (battery powered)
Storage Temperature	-40° to 70°C (-40° to 158°F)
Relative Humidity	95% at 60°C (140°F) (non-condensing)

4. Power/Battery

Charging Time	4-6 hours
Battery Capacity	1200mAh
Battery Type	Lithium-ion polymer
Battery Voltage	3.7V

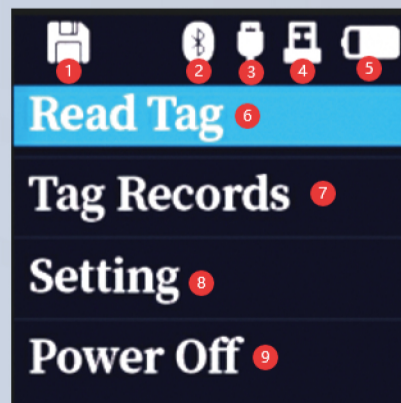
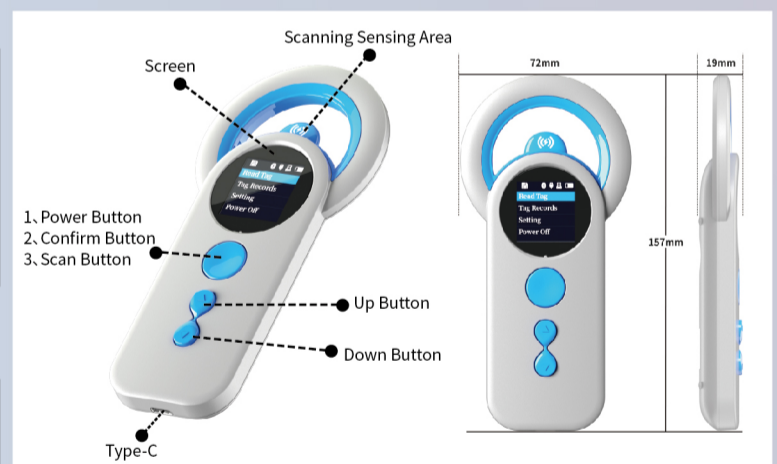
5. Physical Properties

Size	L*W*H: 157*72*19mm
Weight/Mass	290 g
Charging/Data Port	Type-C

6. Data Reception

Transmission Mode	Condition	Status
USB keyboard	Connect USB cable	USB connection icon display
Bluetooth Transmission	Screen switching, default HID mode	Bluetooth icon display
2.4G Transmission	Defaulted mode	2.4G receiver icon display
Storage Mode	Screen switching, default normal mode	Storage mode icon display

Product Introduction



- ① Storage mode icon
- ② Bluetooth mode icon
- ③ Wired mode icon
- ④ 2.4G mode icon
- ⑤ Battery indicator icon
- ⑥ Read tag
- ⑦ Read record
- ⑧ Setting
- ⑨ Shut down

