



IRF-30

RFID UHF/NFC reader/writer

RFID UHF/NFC reader/writer which allows reading of UHF tags and labels with any SmartPhone and Android or Windows Tablet. It reaches a reading distance of up to 6 cm, depending on tag size.

Benefits:

- Ergonomic design, lightweight and easy to carry device.
- High capacity battery that holds up to 6000 reading without changing.

Main specifications:



- RFID UHF/NFC reader/writer (optional)
- Compatible with Android and Windows Mobile /CE.
- Reading range up to 6 cm depending on tag size.
- Comunicacions: Bluetooth and USB.
- Rechargeable battery: 950mAh, 3.7V DC

TECHNICAL SPECIFICATIONS

OS Compatibility:

Android and Windows Mobile/CE

Frequency:

860MHz - 960MHz

Reading range:

Up to 6 cm (depend on tag)

Communication interfaces:

Bluetooth; USB

Bluetooth range:

> 10 m, Class 4

Reading time:

0,1 seconds

Bandwidth:

9.600 bps

UHF RFID:

860-960 MHz, EPC (C1/G2, ISO18000-6C/EPC C1G2)

Battery:

950 mAh, DC 3.7V

Dimensions:

82 mm x 52.3 mm x 25.8 mm

Weight:

98 g

Rechargeable battery:

950mAh, 3.7V DC

Ambient Conditions:

Operating: -20°C to 65°C / 5% to 90% Relative Humidity

Storage: -25°C to 85°C / 5% to 90% Relative Humidity