

This UHF handheld Bluetooth interface reader could drastically improve efficiency and accuracy of inventories and goods reception.

This UHF handheld Bluetooth interface reader for Android & Windows Mobile could drastically improve efficiency and accuracy of your inventories and goods reception. It reads more than 2000 RFID tags per minute. It can be connected to any Bluetooth® device.

This well-designed RFID Bluetooth reader enables user to easily access all RFID-tagged items located at different heights.



Key Features

- ✓ Connect it to any device (Android, Windows Mobile, Windows) through Bluetooth, up to 30 meters range
- ✓ Two reading modes:
- ✓ Real Time Transmission: tag IDs are transmitted on real time via Bluetooth to any PDA or computer.
- ✓ Local storage: tag IDs are stored in internal memory and can be downloaded later (up to 2500 tags)
- ✓ Large built-in antenna to assure up to 1.5 m read range
- ✓ Enhanced features: tag searching, battery level information sent through Bluetooth.
- ✓ Visual and audio signals confirm successful tag read.
- ✓ Powered by a Li-Ion rechargeable battery, 2.5h of continuous reading
- ✓ USB connection for firmware upgrade, battery recharge
- ✓ Ruggedly built to resist both dust and water spray, and perform reliably in harsh conditions including temperature ranges of -10 °C to 60 °C

Technical Specifications

RFID UHF Frequency	ETSI (EU) 865.6 to 867.6 MHz FCC (NA, SA) 902 to 928 MHz SRRC-MII (China) 920 to 925 MHz
RFID UHF Chip Compatibility	EPC global Class 1 Gen 2 (ISO 18000-6C) with anti-collision
RFID UHF Output Power	23 dBm maximum (200 mW)
RFID UHF Antenna	Built in circular polarized antenna for 1.5 meters read range * depends on tag
Internal Storage	Up to 2500 tags
Bluetooth Interface	BT2.1+EDR Class 1 (typically 30m operation)
User Interface	Multi-colour LEDs, audio beeper START / STOP Buttons (Master mode)
Power and Battery	Internal 2200 mA.H Li-Ion battery Charging via mini USB type B to computer system or power adaptor Continuous scanning : up to 3h Unpaired : up to 3 days Charging time : 2 hours for 80% and 3.5h for full charge
Drop specification	Designed for 5 drops to concrete from 1.5m
Protection Rate	IP54
Operating Temperature	-10°C to 60°C
Construction	ABS and EPDM rubber
Dimensions (HxWxD)	48 x 15 x 4 cm
Weight	390 g

Package Specification

Product Number: Model 246024

Package dimensions (H x W x D): 52 x 18 x 5.7 cm

Package weight: 550 g

Accessory

Wall mountable storage/charging rack for 4 UHF Handheld RFID Bluetooth Readers



GAO Group

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