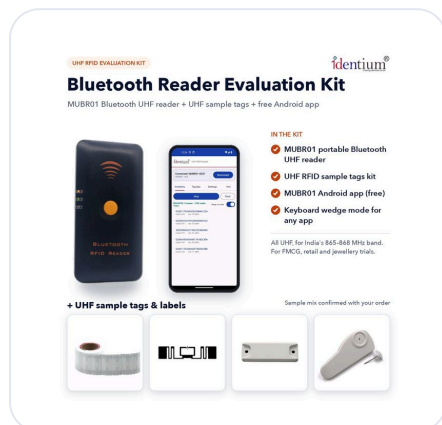




RFID Bluetooth Reader Evaluation Kit – MUBR01 UHF + Sample Tags

Model MUBR01-EVK · Brand: Identium



Try RFID shelf, counter and tray counts with your own Android phone: the MUBR01 pocket UHF reader pairs over Bluetooth LE, and the kit adds UHF sample tags and the free MUBR01 app (no licence fee).

KEY FEATURES

- **Free with the kit: the MUBR01 Android app — Bluetooth inventory, Excel export and keyboard wedge into any app**
- **Works with the Android phone or tablet you already use (Android 4.3+, Bluetooth LE)**
- **MUBR01 Android app is free: inventory, Excel export and keyboard wedge, no licence fee**
- Sample kit: UHF tags matched to your products, such as FMCG packs, jewellery or files
- 0–3 m read range, with RF output adjustable between 5 and 30 dBm
- Keyboard wedge types scanned EPCs into any app's text field on the phone
- About 6 h of continuous reading per charge, or about 30 h on standby

APPLICATIONS

FMCG shelf checks

Retail counter stock

Jewellery tray counts

File and document tracking

Store backroom checks

Distributor stock audits

SPECIFICATIONS

Kit contents	MUBR01 pocket UHF reader, sample kit of UHF RFID tags, MUBR01 Android app
Reader	MUBR01 pocket UHF reader: no screen, one button, three status lights
Compatible with	Your Android phone or tablet, Android 4.3 and above
Sample kit	UHF RFID tags/labels matched to your products or files; sample mix agreed and confirmed with your order
Free software	MUBR01 Android app; no licence fee

Software features	Scan for readers and connect over BLE; inventory with unique tags, total reads, read rate, per-EPC read count and RSSI; Excel export; keyboard wedge into any app; read/write memory banks, lock and kill with password; read/write power, region and Gen2 session/target/Q saved to reader flash; passive and active (trigger) modes
Frequency	865–868 MHz (ETSI / India)
Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Read range	0–3 m
Read rate	≥ 50 tags/s
RF output	5–30 dBm, adjustable
Antenna	Built-in 2 dBi ceramic
Interface	Bluetooth 4.0 BLE
Battery	3000 mAh Li-polymer, not user-replaceable; about 6 h continuous reading, about 30 h standby
Charging	Micro-USB, about 5.5 h
Dimensions	130 × 65 × 16 mm
SDK	SDK, demo apps and integration guides for Java, Kotlin and .NET MAUI
Compliance	Reader: BIS-registered, WPC ETA

Compliance: **BIS & WPC Approved**