



Wearable UHF RFID Watch Reader IDTS-UWR6 (Bluetooth 5.1, IP65)

Model IDTS-UWR6 · Brand: Identium



A UHF RFID reader worn on the wrist like a watch. It reads EPC Gen2 tags at 0–50 cm as you handle items and sends them over Bluetooth 5.1 to an Android phone or handheld — hands-free reading for picking, packing and stock checks.

KEY FEATURES

- **Worn on the wrist, so both hands stay free for picking and packing**
- **Reads ISO 18000-6C (EPC Gen2) UHF tags at 0–50 cm, up to 200+ tags per second at peak**
- Bluetooth 5.1 (BLE) to Android smart devices, plus USB
- 1250 mAh battery: 8+ hours of continuous work, up to 120 hours standby
- IP65 protection, ABS + PC housing and a silicone strap
- Supports secondary development for your own app

APPLICATIONS

Warehouse picking

Parcel sorting

Stock counting

Retail stock checks

Library book handling

Asset audits

SPECIFICATIONS

Frequency	865–868 MHz (India / EU version); 902–928 MHz (US) version also available
Protocol	ISO 18000-6C (EPC Gen2)
Read range	0–50 cm (depends on tag and environment)
Read speed	Up to 200+ tags per second (peak, batch reading)
Output power	15–26 dBm
Interface	Bluetooth 5.1 (BLE), USB
Compatible with	Android smart devices over Bluetooth
Indicators	LEDs for work, Bluetooth and power
Battery	1250 mAh lithium polymer; 8+ h continuous work, up to 120 h standby, charges in under 3 h
IP rating	IP65
Material	ABS + PC housing, silicone strap
Development	Supports secondary development