



UHF Audio Jack RFID Reader IDTS-UAR

Model IDTS-UAR · Brand: Identium



A 35 g mini UHF RFID reader that plugs into the 3.5 mm headphone jack of an Android or iOS phone, for short-range tag checks of up to 50 cm during field rounds and surveys.

KEY FEATURES

- **Connects through a standard 3.5 mm headphone jack**
- **Works with Android, iOS and other smart device platforms**
- Reads ISO 18000-6C UHF tags at up to 50 cm, depending on tag size
- 550 mAh battery: about 3 h continuous work or 30,000+ reads
- 42 × 48 × 15 mm and 35 g in an ABS + PC housing
- Charges over USB (5 V, 0.5 A) in about 2 hours

APPLICATIONS

Tag spot checks

Field verification rounds

Site surveys

Asset tag checks

SPECIFICATIONS

Protocol	ISO 18000-6C UHF
Interface	3.5 mm audio jack (standard headphone socket)
Compatible with	iOS, Android and other smart device platforms with a 3.5 mm jack
Read range	Up to 50 cm (depends on tag size)
Working time	About 3 h continuous; over 30,000 reads per charge
Battery	550 mAh rechargeable
Charging	USB 5 V / 0.5 A, about 2 h
Material	ABS + PC engineering plastic
Dimensions	42 × 48 × 15 mm
Weight	35 g
Operating temperature	−20 to +60 °C
Indicator	Status light: green for working, reads and battery level; red while charging