



UHF RFID Card Reader ID-UCR-RD901M (Wiegand 26/34, RS485)

Model ID-UCR-RD901M · Brand: Identium



A short-range UHF RFID card reader for doors, turnstiles and attendance points. It reads ISO 18000-6C cards and tags within 0–1 m and connects to access control panels over Wiegand 26/34 or RS485.

KEY FEATURES

- **Reads ISO 18000-6C / EPC Gen2 UHF cards, fobs, wristbands and stickers**
- **Short 0–1 m read distance for deliberate card presentation**
- Wiegand 26/34 and RS485 outputs for access control panels
- Adjustable output power 15–26 dBm; reads more than 20 tags per second
- Runs on 12 V DC at 1 W or less; buzzer and LED confirm each read
- Compact ABS housing, 190 × 130 × 50 mm

APPLICATIONS

Office door access

Turnstiles and gates

Time and attendance

Factory entry control

Campus access

Parking access

Visitor management

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C / EPC Gen2
Read range	0–1 m (depends on tag and environment)
Read speed	More than 20 tags/s
RF power	15–26 dBm, adjustable
Interface	Wiegand 26/34, RS485
Power	12 V DC, 1 W or less
Indicators	Buzzer and LED
Material	ABS
Dimensions	190 × 130 × 50 mm
Mounting	Wall or door frame
Compatible with	ISO 18000-6C UHF cards, key fobs, wristbands and stickers