Perfect Access Control for your premise

Akuvox's ACR-CID12 is a contactless ultra-high frequency desktop card reader. It features a USB plug-and-play design, offering high integration, robust anti-interference capabilities, compact size, and more stable performance.It supports connection to a computer via a USB interface to quickly read information on ultra-high frequency access cards.

At a Glance

- **Desktop UHF Card Reader;**
- **Provides UHF identification up to 10 cm;**
- **Plug and Play;**
- **Supported Windows And IOS Operating Systems;**

Electrical Specifications

- Power By USB (5VDC)
- Current: Standby current less than 80mA, card-swipe current less than 200mA
- USB: 1 (Power Supply/Data Transmission)
- Buzzer: 1
- Operating Frequency:

  902—928MHz (American Standard)

  865—868MHz (European Standard)

Technical Specifications

- Supports Protocol Standards:

  EPCglobal UHF Class 1 Gen 2 / ISO

  18000-6C

Mechanical Specifications

- Frame: Plastic
- Color: Body Black
- Size: 107 x 107 x 23 mm

Environmental Specifications

- Working Humidity: 5% ~ 80% (+25°C)
- Working Temperature: -25°C ~ +70°C
- Storage Temperature: -30°C ~ +80°C