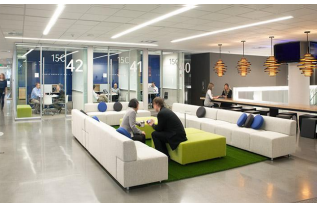




XID-TECH CO., LTD(SHENZHEN)

- RFID Security & Identity Solution -



PRODUCT CATALOG

R200 Access Door Reader

From 2012
SHENZHEN, CHINA

R201 Mini Access Door Reader

R202 Electronic switch box sized Reader



R201 mini access door reader design for multi 13.56MHz RFID cards operation with flexible communication interface for other system integration and connection.

R202 electronic switch box sized reader eliminate extra installation preparation to realize the easy and fast usage and replacement etc.

THE LATEST FEATURES:

- Providing flexibility in credential model choices with multi RF card(13.56MHz)
- Compact design for complex environment integration
- Multi communication interface selection
- Firmware online upgrade
- Multi exterior designs with our patent
- IP65 waterproof for indoor and outdoor use according to your real application
- Total Flexibility – The ability to easily integrate with other systems and go where other access control solutions can't gives you the freedom to adapt to changing needs

Specifications

CREDENTIAL TYPES

ISO14443A MIFARE® UID(Read only) & Mifare secure sector (R/W)
ISO14443B SR176 SR1512 SR12K SR1X4K
ISO15693, I-Codel, I-Codell, My-D

General info

R201: 49mm*104mm*20mm
R202: 93mm*108mm*20mm
45cm Pigtail Connection

Power supply options

8-24V DC

Communication interfaces

RS232, RS485, TTL, Weigand26,34,40,42,50,56,58

Visual Indicator

Buzzer and multi-color LED(External control)

Reading Distance

>5cm (depending on transponder)

Housing Material

ABS with frosted casing

Environmental

IP65 Waterproof for indoor & outdoor
Operating Temperature -32° to 131° F (0° to 55° C)
Storage Temperature -4° to 140° F (-20° to 60° C)
Operating Humidity 5% to 95% relative humidity non-condensing
FCC Certification (US), CE (EU)

Software compatible & Testing

R200 Config tool
HTP(hardware testing package)

Extra service

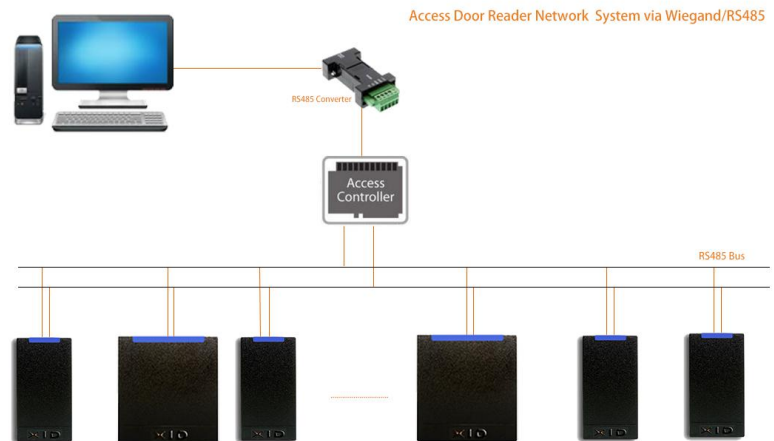
OEM: Design your LOGO
ODM: Customize your function

Order Guide

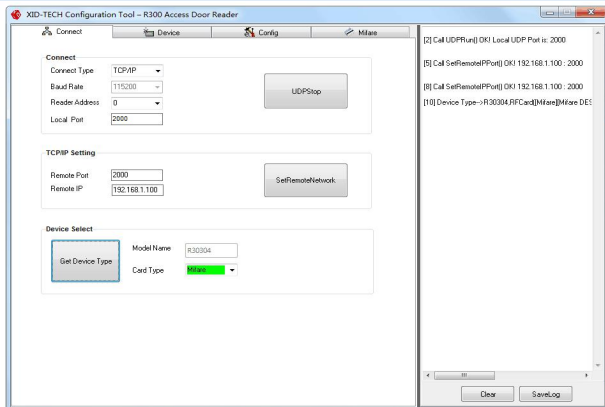
Config Number	Specifications	Note
R20X01	ISO14443A MIFARE® UID(Read only)	“”X” in the model
R20X02	ISO14443A MIFARE® Secure Sector (Read/write)	1=R201 2=R202
R20X03	ISO14443A MIFARE®, ISO14443B, ISO15693	

Applications and Configuration

- Access Control
- Club / Loyalty System
- Parking system
- Printer Secure audit system
- Small-to-large sized organizations



Related Software and Testing Program



R200 series configuration tool offer for reader configuration and multi cards testing. It includes the setting of device setting and configuration, and all parameters in Mifare, ISO14443B, ISO15693. This software tool ease for your reader using detection and diagnosis in normal application environment.



SDK (software development kit) work with R200 series products for second development, which includes API, Host Demo, Mobile phone Bluetooth apk, User manual, USB driver and program example. It's developed by C++ builder developing tool on windows operating System and GCC developing tool on Linux OS, compatible to VC, VB/VB.NET, C++, C#. NET, Delphi etc.



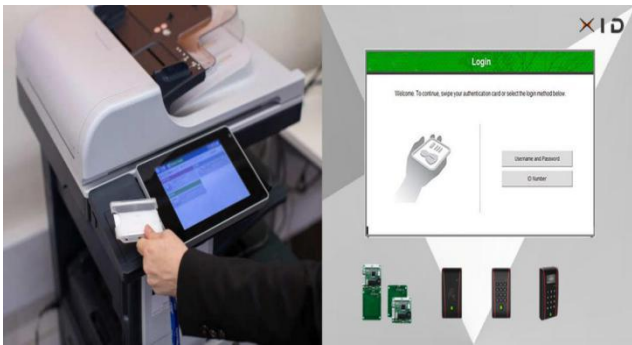
A plug & play Hardware Testing Package (HTP) for your fast testing and evaluation. Package list:

- Testing Board • Power supplier • RS232 cable
- Wire cable • Internet cable • Testing Cards
- RS232 / RS485 converter



Popular Applications

Copy and printing access control



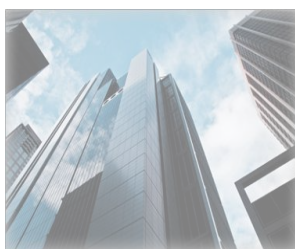
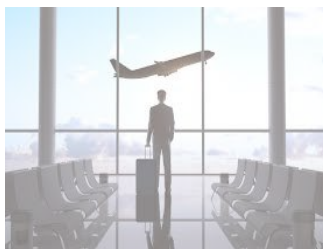
Access Control and Time attendance



Visitor management



Smart Hotel Lock system



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