



- Resilient MQTT Protocol
- Wiegand and OSDP Supports
- Bluetooth Credentials
- Web Base interface
- Multi-Reader
125Khz/13.56Mhz/2.4Ghz
- RFID Copy Protection

INVID-AIR-R

Reader Multi Frequency RFID with BT And Mobile Capable

INVID-AIR-R Pro RFID reader is designed to work with any access-control system controller via Wiegand and RS-485 interfaces with the support of Open Supervised Device Protocol (OSDP).

The reader is compatible with RFID-identifiers at a frequency of 125 kHz with support for EM-Marin format and 13.56 MHz with support for MIFARE formats and its derivatives. It also supports Bluetooth mobile data authentication, allowing interaction when the user approaches the reader.

The reader is ready to work immediately after installation and connection. The built-in web interface allows you to change settings and update the firmware when connecting the device to the Internet. The reader's laser optical sensor allows you to interact with the device to initialize when adding a Bluetooth ID or to confirm an individual's intent to enter a doorway or gate and authenticate him or her.

And the advanced functionality of the OSDP protocol allows you to connect an additional reader to the device via Wiegand interface, as well as the exit button, door position sensor, and electric lock. * Additional wires are required to connect the door.



- High Durable Output
- Selectable Delay 0.5-10s
- Sound Control
- Two Work Modes
- Selectable Distance 0-20 in
- Wide Voltage Range

INVID-AIR-B

Button No Touch Configurable

INVID-AIR-B No Touch Exit Button is widely used in access control and security applications where on-demand passage opening control is required.

The unit's small size and stylish design extend installation options to narrow door trims or wall panels. And its easy-to-see light indicator makes it easy to locate the button when the device is installed in poorly lit areas.

INVID-AIR-B provides efficient and convenient access control, minimizes false alarms, and ensures safe passage through doorways, making it an essential component in security and access control systems. * Additional wires are required to connect the door.



- Resilient MQTT Protocol
- WiFi* & Ethernet Connection
- Bluetooth Credentials
- Web-Based Interface
- Multi-Reader
125Khz/13.56Mhz/ 2.4Ghz
- All-In-One Small Package

INVID-AIR-CR

Controller All In One 1 Door Built In RFID Reader

INVID-AIR-CR Network Access Controller allows you to control access to your building with electromagnetic or electromechanical locks. It automates access for vehicles, tracks time and attendance, and more. The controller provides several Internet connectivity options, including Wi-Fi* or Ethernet, and supports Wiegand or RS-485 reader connection with Open Supervised Device Protocol (OSDP) for next generation secure readers.

INVID-AIR-CR Controller can handle different electric locks or other devices with one controlled open-collector output. It also has two programmable inputs to connect an exit button, an open position sensor, or an "alarm button" that signals an alarm and automatically locks the door in emergencies.

The controller has an open architecture allows it to integrate with cloud-based or local access control systems, and it can be quickly integrated into any customer solution. With built-in telemetric message queue transport (MQTT) Low-Code application programming interface (API).



INVID-ICON-PRO

Controller 4 Relay Poe Wi-Fi*

Network access controller INVID-ICON-PRO allows control access to buildings with electromagnetic or electromechanical locks. Automates the passage of vehicles, keeps tie and attendance hours, and much more. Multiple connectivity options like Wi-Fi* or Ethernet + POE.

Supports two Wiegand readers and up to eight over OSDP. RS485 interface with OSDP protocol support for advanced and secure readers and controllers. Four relay outputs to control locks or other devices. Eight inputs for status control of exit buttons and door opening sensors. Additional contacts for emergency unlock. Open architecture that works with cloud-based access control systems, on-premise access control and can be integrated into any other customer solution with Low-Code native MQTT API in minutes.



INVID-WIRELESSWIEGAND

Universal Wireless Wiegand Point To Point Bridge Device

INVID-Wireless-Wiegand "WW" device kit allows you to connect peripheral devices such as readers, electric locks, door position sensors, and exit buttons to the access control controller unit up to 3,281 feet (1,000 meters) without having to run communication cables. "WW" devices

included in the kit are ready to use out of the box. Additional configuration of the kit is done through the built in web interface accessed via the built-in Wi-Fi* access points. To increase security, data exchange between devices can be encrypted.

The "Edge" device can connect up to two readers, code keypads, or their combined versions via Wiegand 4, 8, 26, 32, 33, 34, 35, 36, 37, 40, 42, 48, 56, 64, 72, and 80 bit. The "Edge" device is equipped with relay outputs to control locks or other devices, inputs to control exit buttons and door opening sensors, and auxiliary contacts for local emergency blocking/unblocking.

The "Gate" device provides a connection to the controller unit for which it is equipped with appropriate inputs and outputs.

**Wi-Fi - is not recommended for any long range communication, short range only (4-8 feet). 2.4Ghz Wi-Fi only. Wi-Fi is recommended for configuration, troubleshooting and updates.*