

## Smart Access Controller

AC101 is a smart and easy-to-use access controller that can be fitted to two doors access. It's able to connect any kind of Wiegand reader in the market, such as magnetic stripe reader, RFID reader or fingerprint reader. There is **Utility software** for user to change settings of the device through over the network. Via TCP/IP protocol, you also can set some configuration, user white List, and time-zone management. Also you can get door access record by Ethernet too. With the networkable access, it gives the advantages of central control, and easily viewing the event log reports.



### Features:

- Supported 2 Wiegand readers and 2 doors access management at the same time.
- Feature 2 input sensors for the detection of door unlocked or closed incorrectly.
- 3 LED design for signal feedback.
- Supported Ethernet interface communication.
- Up to 30,000 ID numbers of people management.
- Up to 60,000 records can be stored in memory.
- Time zone management for every person.
- Heavy-duty metal housing
- All settings can be configured through over the network

### Specifications:

Item	Description
Power Requirements	φ5.5mm/2.1mm, DC 9v to 24v, 120mA@12v
Indicator	LED * 3
Time base	Real Time Clock
Backup battery	Provide power for RTC when power failure
Buzzer	1
Relay	2 Relay : Max 2A, 12V
Input sensor	2 Sensor : low voltage active
Exit button	1
Interface	Ethernet
External Reader	2 readers with Wiegand interface
Number of the white List	30,000
Number of record	60,000
Operation temperature	0~55 ° C
Operation humidity	5~95% RH
Dimension	100 x 96.8 x 24.35mm

\* Specification is subject to change without notice.

### Ordering information:

- AC101-00 Controller
- UHF860 UHF reader
- GP20-10 125Khz reader
- UR110-00 125Khz reader
- MF7-20 13.56Mhz Mifare UID reader
- UR220-00 13.56Mhz Mifare UID reader
- HF9A-00 13.56Mhz UID reader

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