

## ASI-8910 series Integrated Access Control System



**Industrialized Design, Reliable,  
Multi-functional and Environment Protective**

ASI-8910 Integrated Access Control series (integration of reader, controller, keypad) are independent access control systems which are specially designed for office buildings, factories, intelligent residential communities, telecom stations and public areas. This series provide a convenient and cost-effective access control solution.

ASI-8910 is empowered with highly reliable circuit design and highly qualified components, with embedded EM/Mifare reader. The ASI series are characterized by high reliability and convenient usage and installation. The series are designed for one-door unidirectional/bidirectional control and can be operated and edited through keypad.

### Product Features

- ◆ Large-scale and advanced SMT production avoids possible defects resulted from manual soldering
- ◆ Optimum and neat design, energy-saving and environment protective
- ◆ Triple anti-thunder design, with TVS and relay protection
- ◆ Apply highly reliable circuit design and highly qualified components which ensure product reliability and stability for long time usage
- ◆ Easy installation, independent working mode (without connection to computer)
- ◆ Fast system recovery with the One-key-recovery design
- ◆ Easy system editing with instructions from indication sound and light
- ◆ Low-power consumption design, saving more than 40% of power consumption
- ◆ Built-in anti-disassemble alarm

### Product Functions

- ◆ An independent and concise Access Control System which can realize card management, password configuration etc. through keypad without connection to computer
- ◆ Support three types of door-open mode: card, card or password, and card plus password
- ◆ 800 cards and one password
- ◆ Anti-disassemble function
- ◆ Support both exit button input and doorbell input
- ◆ Data can be stored for 10 years without power supply
- ◆ All inputs equipped with surge-absorbing protection

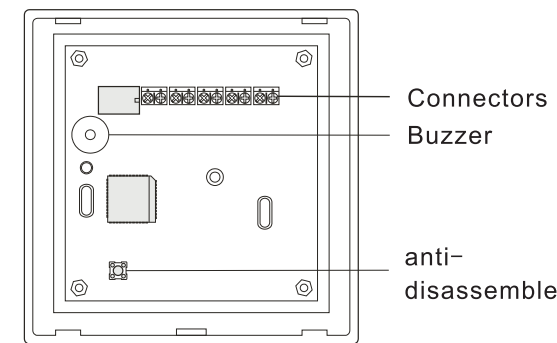
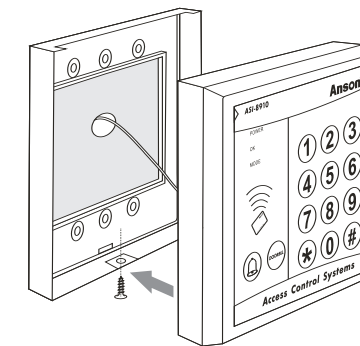
### Product Parameters

Model	ASI-8910	ASI-8911
Card Mode	EM/EM compatible	Mifare card
User Capacity	800pcs	800pcs
Reading Distance	5~15cm	2~10cm
Static Current	≤70mA	≤70mA
Lock-open Current	≤3000mA	≤3000mA
Working Voltage	DC9~15V	DC9~15V
Working Temperature	-10~+50℃	-10~+50℃
Working Humidity	10%~90%	10%~90%
Product Size	117×117×21mm	117×117×21mm

### Keypad Functions

- ◆ Add Card
  - Add one card
  - Continuously add cards
  - Add card in certain order
- ◆ Change Management Password
- ◆ Change User Password
- ◆ Delete Card
  - Delete all cards
  - Delete the card read
  - Delete card in certain order
- ◆ Setup 4-digit Door-Open Password
- ◆ Built-in EM/Mifare Reader
  - Open with card
  - Open with card or password
  - Open with card plus password
- ◆ Setup Door-open Time
- ◆ Anti-disassemble Setup
- ◆ Initialize Administrator Password

### Installation Diagram

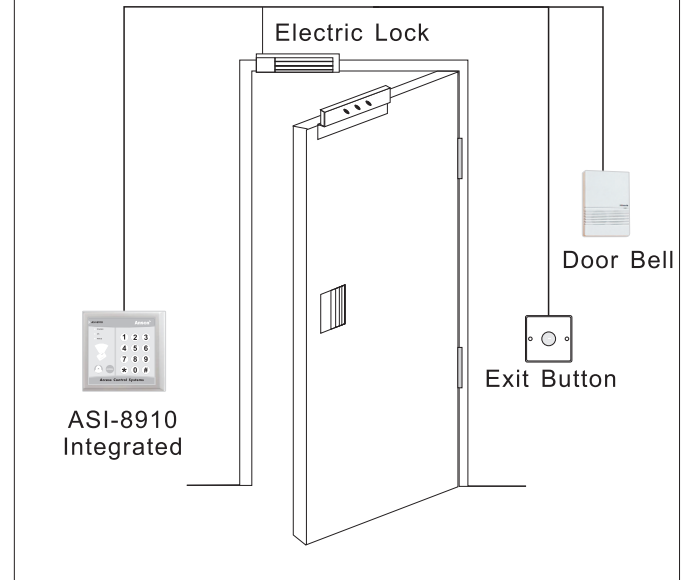


\* Weight and Size are Only Approximation and May be Modified Without Prior Notification.

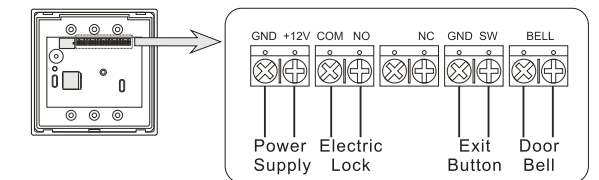


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### System Illustration



### Wiring Diagram



### Product Pictures



ASI-8910



ASI-8911

### Areas of Application

- Intelligent building, office building, factories;
- Governmental offices, R&D institutes, Business buildings;
- Telecommunication base stations, non-attendance bank;
- Intelligent residential areas, homes;
- Financial organizations, equipment rooms;
- Storages for valuable items;

**Note: Please carefully read User Manual before usage**  
For detailed specification and functions, please refer to User Manual; in case of inconsistency, the content in User Manual should be kept.  
All data and info in the catalog are carefully checked, any mistake resulted from printing and translation can be disregarded. Anson reserves the authority of explanation for its products.