



# **Access control system**

simple flexible secure









SOYAL advanced and more precise control of who (card user) can enter where (door group) at what time (time zone) using what method (card and/or pin). Up to 3,000 users.

#### **Anti Vibration Relay**

AVR design avoids the reader from mis-triggering that caused by vibrating. With this innovative design AR725H is one of the medium-end class access reader that free from this common vibrating loop hole. Now it able to live up to it promise as a truly door guardian, your office is secure like never before.

### Protect you in style

Your modern office deserves an access system that is reliable and look good. AR725H contemporary blue and illuminated touch screen keypad further enchance your office premium image. Secure your door in style.

#### Easy to use software

Software has clean GUI and optimized to provide practical function instead of crowded with unnecessary features. This make our software easier to learn, simpler to use and easier to be assist by technical support. Our software is simpler enough for small company and yet powerful enough to cater the needs of big organization.

#### Time attendance

Flexible multi shift system automate clocking report to review total work time, break time and overtime of staff. No more long hours of manual calculation. Lateness, early out, long lunch and absenteeism report allow you to monitor staff punctuality and improve company efficiency.

#### **Built-in alarm function**

External alarm will sound off and notify software if door is forced open or left open too long. Alarm can be armed / disarmed by password. Extra value added feature.

#### **CCTV** integration

Camera can capture picture for every in and out as visual evidence. This greatly enhances the effectiveness of access control and accuracy of attendance clocking.







AR721U Wiegand



#### Icon based menu easy to learn



### CCTV capture of in & out clocking



#### Clean and easy interface



### Multi Shift Setting





Integrated Access Security Software

- Lite Standalone function
- Standard Single PC, maximum 3 RS485 or TCPIP connection, advance time attendance
- Pro Basic Client/server network and CCTV
- Pro Advance More extensive network and CCTV













### Touch Screen RFID access control system

AR725H is a touch screen controller with built RF reader. Multiple AR725H can be connected together to PC. AR725H can effectively protect your premises from unwanted visitor and at the same time function as time attendance clocking terminal. With all-in-one softwarem this is the best value solution.



Generally, AR725H is installed inside as EXIT reader while AR725U installed outside as ENTRY reader. There are 2 version available: AR725H (Standard 125Khz) and AR725H 1356 (Mifare 13.56Mhz).

### **AR725H Specification**

3000		
1500		
11 / 63		
YES		
YES		
NONE		
3000 users, 32 floor		
YES		
YES		
Firts-IN-Last-OUT and time duty based		
Card only, Card or pin, Card and pin		
1 Port		
YES		
Lock relay		
Toggle, 0. 1-600 sec		
Toggle, 1-600 sec		
Pre-set time 0.1 to 600 sec		
125KHz		
5 - 15 cm		
TTL (4800bps, N,8,1)		
less than 3W		
110(h) x 79(w) x 26(d) mm, 110 gram		
YES		

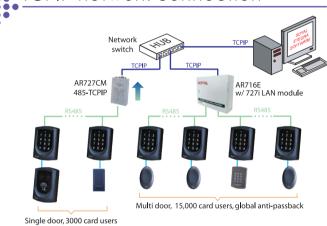
# Wiegand Specification

RF frequency	125KHz or 13.56 Mhz	
Reading range	7 cm	
Power consumption	9 - 16V, less than 0.7W	
Dimension, weight	81(h) x 43(w) x 18(d) mm, 45 gram	

## RS485 network connection



TCPIP network connection



### Standalone connection



# RF frequency:





wiegand





485-TCPIP interface



AR321CM

485-USB interface



BLACK, EM,125KHz

BLUE, MIFARE, 13.56 Mhz



Accessories





RS485 surge orotector



Power supply with backup battery



