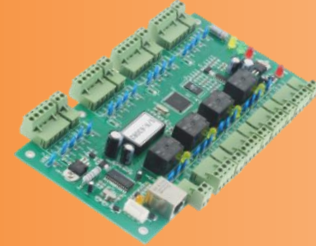
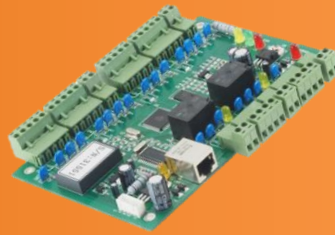


NETWORKED ACCESS CONTROL PANELS



CY-WG 01
TCP/IP Single Door
Network Access Controller

CY-WG 02
TCP/IP Two Door
Network Access Controller

CY_WG 04
TCP/IP Four Door
Network Access Controller

HARDWARE



- 1) Support 1, 2, 4 door – Door with readers and push button interface.
- 2) With door sensor for door.
- 3) Relay output for use with Normally Open and/or Normally Closed type locks.
- 4) Can operate off-line and real-time monitoring.
- 5) 100,000 events can be stored (off-line), can store unlimited events to PC.
- 6) 40,000 users can be registered.
- 7) Network communication using TCP/IP 10M/100M adaptive.
- 8) Expandable to use unlimited number of controllers.

SPECIFICATIONS



Parameter	Single Door Control Panel	Multi Door (2) Control Panel	Multi Door (4) Control Panel
Model	CY_WG 01	CY_WG 02	CY_WG 04
Communication	TCP/IP 10M/100M self adaptive	TCP/IP 10M/100M self adaptive	TCP/IP 10M/100M self adaptive
Size of PCB board	160mm *106mm	160mm *106mm	218mm *106mm
Size of Case		273mm *106mm	
Power Supply		12VDC 4-7A	
Power Consumption of Circuit Board		Less than 100mA	
Input Format of Reader	Wiegand 26 (Compatible with all card reader under this protocol, such as Motorola, HID , EM , Mifare one etc)		
Door opening time extending setting	1-600 seconds (adjustable)		
Operation Humidity	10-90 % RH , No Condensation		
Supported Users	20,000 Users		
Supported Event Buffers (offline)	100,000 event buffers record		
Power interruption protection measure	High Speed Memory , Records never lose		
Max Distance from Reader to Controller	100m (suggestion distance to be within 80m)		
Alarm for long time door open, ilegal break in, intimidate	Yes		
Fire and alarm linkage	Require expansion board , if without the expansion board, only has alarm on softwre interface, and can activate the computer speaker. If connected with expansion board, it is able to alarm by hardware.		
Inter Lock		Yes	Yes
Anti pass back and tail	Yes	Yes	Yes
Multi-card open door		Yes	
Normal open at specified time		Yes	
Electronic map		Yes	
Urgency locking		Yes	
First card unlocking		Yes	
Reader with keypad(card+password, super password)		Yes	
Video function: take photo and video	Yes (Require additional accessories)		