



## SY250-350 MULTI DOOR Controller

(coming soon ...)



The application of last innovative control are warehouses, factories, laboratories, offices, hospitals, military, banks, computer rooms, parking space, elevators, and other areas with access restriction.

We provide different access control systems to match with different needs.

They are secure, reliable, easy but versatile to control and maintain.

36,000 card holders, 1,000,000 records and control of up to sixteen doors.(required at least 64MB free spaces of SD memory card)

Built-in RISC 16-bit CPU to support multi-task environment.

Support multiple proximity, keypad, biometric, smart card and RS485/Wiegand.

Can monitor 128 inputs and control 128 outputs with additional MDDIDO module.

Embedded control unit to support working under off-line condition with computer.

Support 10/100 high-speed Ethernet network(SY350 only)

Auto detects reader on-line status.

Provide duress code to access entrance and alert control center.

Network configuration, up to 396 devices

## SPECIFICATION

Items / Specs	SY210NT4
Ethernet	10BASE-T/100BASE-TX port, 10/100Mbps – auto sensing
Door control	2-4-8 doors
Number of cards	36,000 cards
Number of readers	8 readers
Capacity of records	1,000,000 records
SD Card	64MB or higher
Reader Interface	RS485
Wiegand Interface	Optional External Wiegand Module
Input points	12, Extendable to 128
Output points	4, Extendable to 128
Communication ports	RS485 x 2
Baud rate	19,200bps (4,800bps~230,400bps)
Timer / Time zone	99 Timer / 250 Time zone
Group and APP Set / Holidays	250 Groups / 366 Holidays
Controller ID	0001 to 9999 for IP Address
Controller Serial No.	8 digits
Extension module	SYRIS series module
Anti-pass back	3 level
Keypad / LCD display	16 Keys / 128 x 64 Dots
Language	Multi-language (English/T-Chinese/S-Chinese)
Support Software	SYSOFT-95A
Speaker output / Power supply	Built-in (max 0.5W) / 8V to 28V DC or 9V to 24V AC
Operating TEMP.	-20 to 70
Indicator	5 LED(ESN/ASN) or 8 LED(PSN)
Tamper switch	None(ESN) or Built-in(ASN/PSN)
Dimensions(mm)	123W x 165H x 28D(ESN) /135W x 175H x 55D(PSN) /204W x 291H x 80D(ASN)

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