

CV9600(S)-X-XX Economic access control system
CV9600T(S)-X-XX Dual access control + time attendance system

 ➤ **The family members are:**

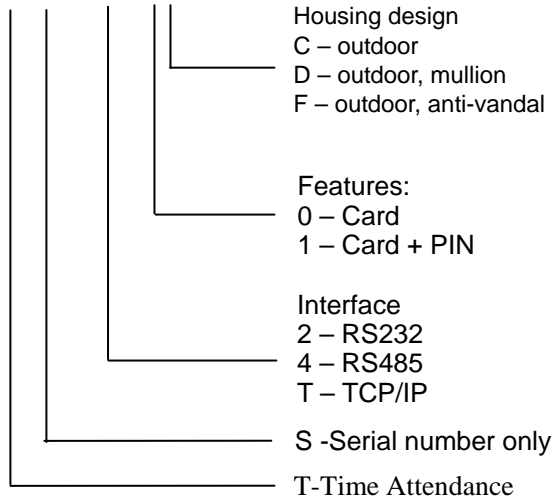
CV9600-X-0/1C	Economic access control system, Card Only/Card+Pin, Mifare Secure Sector
CV9600-X-0D	Mullion mount Economic access control system, Card Only, Mifare Secure Sector
CV9600-X-0/1F	Anti-vandal access control system, Card Only/Card+Pin, Mifare Secure Sector
CV9600S-X-0/1C	Economic access control system, Card Only /Card+Pin Mifare Serial Number Only
CV9600S-X-0D	Mullion mount Economic access control system, Card Only, Mifare Serial Number only
CV9600S-X-0/1F	Anti-vandal access control system, Card Only/Card+Pin, Mifare UID
CV9600T-X-0/1C	Dual Access control + time attendance, Card Only/Card+Pin, Mifare Secure Sector
CV9600T-X-0D	Mullion mount Dual Access control + time attendance, Card Only, Mifare Secure Sector
CV9600T-X-0/1F	Anti-vandal Dual Access control + time attendance system, Card Only/Card+Pin, Mifare Secure Sector
CV9600TS-X-0/1C	Dual Access control + time attendance, Card Only/Card+Pin, Mifare Serial Number Only
CV9600TS-X-0D	Mullion mount Dual Access control + time attendance, Card Only, Mifare Serial Number Only
CV9600TS-X-0/1F	Anti-vandal Dual Access control + time attendance system, Card Only/Card+Pin, Mifare UID

Advantages

- ✚ Stand-alone mode and network mode (up to 98 units);
- ✚ Vandal resistant for harsh environment[CV9600(S)(T)-X-0/1F]
- ✚ Guarantee that the record does not lose
- ✚ Correct Controller time
- ✚ Dual function: access control + time attendance with real time clock and 1000 events (CV9600T)
- ✚ Build-in TCP/IP interface optional for networking
- ✚ Up to 512 user, including one master card
- ✚ Card / Card + Pin / Pin mode
- ✚ External reader for anti-passing (Wiegand port)
- ✚ All I/Os and operating times user keypad programmable
- ✚ Toggle mode for door opening/closing[9600(T)(S)-X-1C]
- ✚ Housing sabotage alarm
- ✚ Self diagnostics
- ✚ Watch-dog timer & power on reset
- ✚ Duress alarm in case of emergency
- ✚ Indoor and Outdoor (IP65, Epoxy potted) version for selection
- ✚ Able to repeatedly reading events from the controller in case of back-up data lost

Order Code

CV9600 (T)(S) – X – XX


Product Images


CV9600 (S)-X-0C
 CV9600T (S)-X-0C
 126*68*19mm



CV9600 (S)-X-1C
 CV9600T(S)-X-1C
 126*68*19mm



CV9600(S)-X-0D
 CV9600T(S)-X-0D
 118*44*20mm



CV9600(S)-X-0F
 CV9600T(S)-X-0F
 120*75*22mm



CV9600(S)-X-1F
 CV9600T(S)-X-1F
 120*75*22mm



Specifications

Model	CV9600(T)-X-XX	CV9600(T)S-X-XX
Supporting card	Mifare and other ISO14443A compatible card	
Power Supply	DC9V (9-24V), <150mA	
Cardholder	512 including one master card	
Events	1000 records with real time clock (RTC) (CV9600T)	
Stand alone	Yes	
Network	Yes, via RS485, up to 98 units	
TCP/IP	Build-in TCP/IP interface	
Communication	9600 bps as default	
APB	External Wiegand 34 reader	
Operation Mode	Card/Card+Pin/Pin	
Memory	32K Byte EEPROM	
Alarm	1) Door non-closed detection 2) Housing sabotage alarm	3) Door broken alarm 4) Duress alarm in case of emergency
Keypad	12 keys, backlight	
Input device	2 inputs (exit button, door state sensor)	
Output device	2 relay outputs	
Read and write	Read data from user defined sector of Mifare card	Read only UID of Mifare and other ISO14443A card
Reading distance	5cm (depending on transponder)	
Indicators	Buzzer and LED	
Housing Material	PC for CV9600(T)(S)-X-0D, stainless steel for CV9XXX-X-0/1F, others ABS	
Indoor / outdoor	Both, potted version available on request	
Temperature range	-20°C to 60°C	
Relative humidity	10-95% (non condensing)	
Protection class	IP65	
SDK	Available for customer's further application development	
Easy Access	Application software for access control	
Easy Do	Application software for access control + time attendance	
Easy Tool	Time Attendance Device Management Software (for CV9600T)	

Specifications are subject to change without notice.

Configuration

