Access Control Systems
Standalone, Network " Rs485/IP " One door ~ Eight doors Controller

* CTS201D Series double door controller: 201D can connect directly with standard Wiegand card reader. This series possess exquisite appearance, and it equipped with inside power switch, the installation accords with the Electric Equipment Installation Provision constituted by China Construction Department, This series can be applied in the project to facilitate the "check and accept" work. The maximal door quantity the project RS485 net connection mode can manage is to **reach 2000 doors**. Single equipment can connect in the LAN directly with TCP/IP net connection mode Net connection access door number is not restricted and has attendance function also.
User number: 1744/9214/14436

* ET201D 4 door/ 8 door controller:
Connect with sub-controller via RS485 Communication mode. 101DE/M sub-controller has an inside Standard Wiegand 26BIT Card reader itself and can connect with a standard Wiegand 26BIT output card reader also. There are IC/ID for your option. Door lock drive signal magnetism signal infrared signal fire linkage signal and exit button signal are provided by multi-door controller, Using multi-door sub-controller can facilitate the long range wire connection save the material/ manpower/ time, keep the sub-controllers in noninterference and advance the stability of the whole System.

Functions:
Each door can connect with two standard Wiegand card reader outside
Each door has multi-route input connect point (magnetism, infrared, fire linkage, manual button)
Each door has multi-route output lock relay, can control various kinds of constant-open and close lock
Alarm output function:
Alarm as the door is in the overtime open state / opened by force/ unauthorized user enter / anti-kidnap password is inputted
Management function:
16 group week period can be set up to control the entrance and exit of the stuff
Multi-group constant-open state period could be set up according to the stuff quantity
Multi-group constant-close state period could be set up when entrance and exit are prohibited
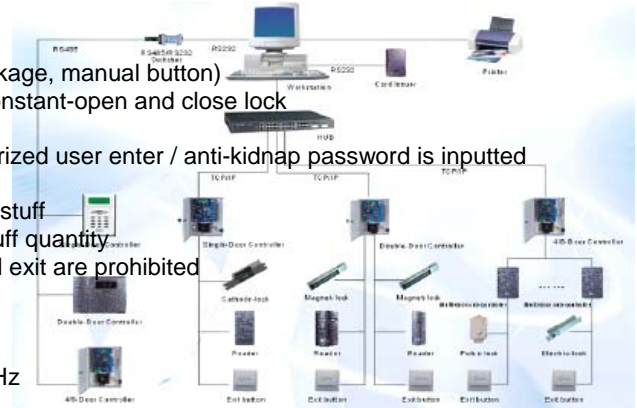Remote controlling computer to open by software
Dimensions: L 300mm x W 220mm x H 73mm
Operating power supply: DV7-35V - Power consumption: <=1 W
Input power supply: inside switch power supply - Input power: AC220V/50Hz
Communication mode: standard RS485 or TCP/IP
User number: 9214 - Storing Records: keep latest records 18724 - Power-off data keep: 10 years

Access Control & Time Management System Software "Standalone/Server Client"

Functions:	
1. System Management	3. Provide setting of periods in working days and off days.
1. User's information maintenance and setting of corresponding operational rights.	4. The controller authorization.
2. Setting of communication port information of the equipment.	5. Electronic maps setting.
3. System control parameters setting.	**4. Attendance Management**
4. Access control and attendance records handling.	1. Original punch in/out records management.
5. System database operation.	2. Setting of holidays and individual leave.
2. Personnel Management	3. Setting of tricks, shift and details.
1. Management and maintenance of employees' basic information.	4. Arrangement of shift and odd shift.
2. Setting of information as name, type, telephone numbers, fax, address, etc. of the company.	5. Manual overtime and absence recording and manual card signing.
3. Issuing and canceling cards and card information management.	6. Card using record revision.
3. Access Management	7. Attendance calculation according to records.
1. Setting of installation area and information of the equipment.	**5. Information Sending and Receiving**
	Transmit equipment information in the database to the equipment and browse information in the equipment.
2. Setting control parameters of the equipment and transmitting them to the controller.	**6. Access Monitoring**
	Monitoring of status of the door and alarms, remote opening.
	7. Data Acquisition
	Collect data in the controller into database.