



Everyone can use without training

Fingerprint and face can be mixed to use

4 Steps to finish settings

- Door Normal Open
- Holiday Access Schedule
- Time Attendance
- Multiple Authentication



Face Recognition Products						
						
						
	Name		Face Recognition Product		Face Recognition Product (Narrow Border)	
	Model		Face 7		Face 7L	
	Voltage/Current		DC12V/3A		DC12V/3A	
	User/Record		5000/70000		10000/200000	
	Communication Mode		TCP/IP		TCP/IP	
	Recognition Mode		Face/Card/Wiegand Output		Face/Card/Wiegand Output	
	Working Temperature and Humidity		-10°C-50°C/10%-90%		-10°C-50°C/10%-90%	
Fingerprint Products						
	Name		Fingerprint Product		Fingerprint Product	
	Model		ASF-DF20		ASF-DF30	
	Voltage/Current		DC12V/1A		DC12V/1A	
	User/Record		3000/70000		3000/70000	
	Communication Mode		TCP/IP		TCP/IP	
	Recognition Mode		Fingerprint/Card/Wiegand Output		Fingerprint/Card/Wiegand Output	
	Working Temperature and Humidity		-10°C-50°C/10%-90%		-10°C-50°C/10%-90%	
	Size		L122xW77xH45		L179xW76xH36	
	Software		Safesmart Business/Safesmart Plus		Safesmart Business/Safesmart Plus	
Access Control Products						
	Name		Integrated Access Controller		Integrated Access Controller	
	Model		ASI-DE30		ASI-DE20	
	Voltage/Current		DC12V/500mA		DC12V/500mA	
	User/Record		20000/70000		20000/70000	
	Communication Mode		TCP/IP		TCP/IP	
	Recognition Mode		Card/Password		Card/Password	
	Working Temperature and Humidity		-10°C-50°C/10%-90%		-10°C-50°C/10%-90%	
	Size		L122xW77xH36		L122xW77xH39	
	Software		Safesmart Business/Safesmart Plus		Safesmart Business/Safesmart Plus	

# Professional Access Control System

Safesmart Plus Software



## Video, access control and attendance unified management

- The system manages video equipment (NVR), access control equipment (controller) and alarm equipment (infrared detector, door magnet). All security information can be learned through a set of software.
- Excellent attendance function, suitable for different scenarios. It can cross-day attendance, timed attendance, overtime, absenteeism, leave, etc.



## Video, alarm and access control are linkage

- Video + access control + alarm real-time monitoring, allowing users to see the security status at a glance.
- The access control linkage video pops up, the video window opens door remotely, and the alarm linkage door open. A variety of linkage systems have more intelligent control and response.
- Query the video playback through the access control and alarm records, which greatly facilitates the user to retrieve the videos.



## Professional function, make access control more safe

- Anti-passback, global anti-passback, interlock, normal-open, exit button failure, remote control and other functions make the system to manage and control the door more precise and diverse.
- First card, multi-card, multi-authentication, limit valid time, access group management, holiday prohibition and other functions make the system more convenient and flexible.
- Alarm linkage, software arm/ disarm, arm/ disarm by card, remote relay control, real-time monitoring and other functions make the system more comprehensive and complete.



## Multiple identification methods are used in combination

- A system can simultaneously use a variety of recognize methods, card, password, fingerprint, and face recognition can be unified into a user. Multiple authentication options are provided to the user.
- The recognitions of card, password, fingerprint and face can be recombined to multiple modes, such as card + password, Card + fingerprint, card + password + face and other modes. It improves the security of access management greatly.

# Professional Access Control System

Anson®

Access Controller																	
	One Door or Two Doors Access Controller		One Door or Two Doors Access Controller		Two Doors or Four Doors Access Controller												
	Model		ASC-DE12Mini		ASC-DE12		ASC-DE24										
	Voltage\Current		DC12V\300mA		DC12V\300mA		DC12V\300mA										
	Communication Mode		TCP/IP		TCP/IP		TCP/IP										
	Processor		ARM32bit		ARM32bit		ARM32bit										
	Extension Communication Mode		—		RS485		RS485										
	Max.Door		2		2		4										
	Dry Contact Output		3		3		5										
	Door Magnet		2		2		4										
	Exit Button		2		2		4										
	Alarm Input		2		2		4										
	Reader		2		2		4										
User/Record		20000/70000		20000/70000		20000/70000											
Working Temperature		-10°C-50°C		-10°C-50°C		-10°C-50°C											
Working Humidity		10%-50%		10%-50%		10%-50%											
Size		L273×W175×H72mm		L123×W141×H20mm		L178×W141×H20mm											
Software		Safesmart Plus		Safesmart Plus		Safesmart Plus											
Elevator Controller & Extension Board																	
	Elevator Controller		Elevator Extension Board		Alarm Extension Board(support ASC-DE12/24)												
	Model		ASC-DL24		ASB-DL16		ASB-414O										
	Voltage\Current		DC12V\300mA		DC12V\300mA		DC12V\200mA										
	Communication Mode		TCP/IP		RS485		RS485										
	Processor		ARM32bit		MCU 8bit		MCU8bit										
	Extension Communication Mode		RS485		—		—										
	Max.Door		5		—		—										
	Dry Contact Output		5		16		4										
	Door Magnet		1		—		—										
	Exit Button		1		—		—										
	Alarm Input		—		—		4										
	Reader		1		—		—										
User/Record		20000/70000		—		—											
Working Temperature		-10°C-50°C		-10°C-50°C		-10°C-50°C											
Working Humidity		10%-50%		10%-50%		10%-50%											
Size		L178×W141×H20mm		L198×W144×H20mm		L200×W40×H20mm											
Software		Safesmart Plus		—		—											
Smart Reader					Auxiliary Product												
	Name		Mini Reader			Metal Reader		Reader		Reader		Name		Power Box		Power Supply	
	Model		ASR-2608/09			ASR-RM20/21MT		ASR-RM30/31		ASR-RM40/41		Model		ASCB-6602		ASCB-630S	
	Voltage\Current		DC12V\40mA			DC12V\40mA		DC12V\40mA		DC12V\40mA		Support Hardware		ASC-DE12/24/DL24/16		ASCB-6602	
	Work Frequency		125Khz\13.56Mhz			125Khz\13.56Mhz		125Khz\13.56Mhz		125Khz\13.56Mhz		Input Power		—		AC 90V~260V	
	Sensing Distance		2-4mm\1-3mm			2-4mm\1-3mm		2-5mm\1-4mm		2-5mm\1-4mm		Output Power		—		DC 12V\6.5A	
	Output Format		125Khz\13.56Mhz			125Khz\13.56Mhz		125Khz\13.56Mhz		125Khz\13.56Mhz		Chargeable or not		—		Yes	
	Size		L84×W43×H13mm			L86×W86×H24mm		L122×W77×H39mm		L122×W77×H39mm		Size		L273×W175×H72mm		L166×W75×H48mm	