

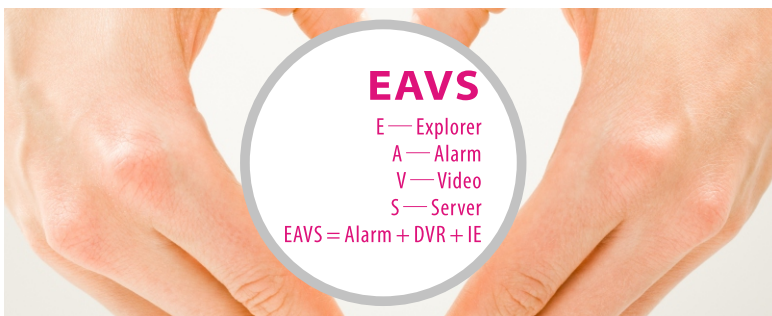
Alarm control panel



EAVS-2004/EAVS-2008 Digital Network Alarm Video Server

Panel features:

- 8 Wired zones, 32 wireless zones or BUS zones, 4 channel video input (EAVS-2004).
- 8 Wired zones, 56 wireless zones or BUS zones, 8 channel video input (EAVS-2008).
- 8 remote control, 8 partitions, built in PTZ control keyboard.
- 8 preset alarm linkage for each video channel.
- 2 piece message record(40 seconds each) by locally or remotely, compatible with wireless keypad.
- 64 wireless electronic appliance control, 1 wireless siren, 1 wireless door, built-in high volume siren.
- 2 CMS follow-me numbers, Contact ID protocol.
- Real time monitoring of wired/wireless zones status, voice prompt for trouble zones and NOT READY zones.
- Real time checking for wireless detector battery voltage, voice prompt and report to CMS and follow-me numbers.
- 7 timed auto-arming/disarming, remote arming/disarming, listen-in to the premises remotely.
- Timed test of online status, 256 event log and inquiry.
- Individual setting for users, different authority of user codes and installer codes.



EAVS-2004	EAVS-2008
4 channel video input+40 zones	8 channel video input+64 zones

Video features:

- H.264 compression algorithm, excellent image resolution.
- Support 2 D1 or 8 CID compression.
- 200k/CIF/Second, high resolution video signal via common ADSL.
- Multi-level user authority, ensure system security.
- Support PAL, keep high resolution image anytime.
- Remote programming, start-up and software upgrade via internet.
- Built-in programmable system module, compatible with management platform of network video surveillance system.
- Support RJ45 port interface, wireless WI-FI and 3G mobile browse.
- Hard disk: 2 SATA port.



EAVS-2104/EAVS-2108 Digital Network Alarm Video Server

EAVS-2104	EAVS-2108
4 channel video input+40 zones	8 channel video input+64 zones



EAVS-2104/EAVS-2108 Digital Network Alarm Video Server

EAVS-2208	EAVS-2216
4 channel video input+64 zones	8 channel video input+128 zones

Panel features:

- 8 Wired zones, 32 wireless zones or BUS zones, 4 channel video input (EAVS-2104).
- 8 Wired zones, 56 wireless zones or BUS zones, 8 channel video input (EAVS-2108).
- 8 Wired zones, 56 wireless zones or BUS zones, 8 channel video input (EAVS-2208).
- 8 Wired zones, 120 wireless zones or BUS zones, 16channel video input (EAVS-2216).
- 8 remote control, 8 partitions, built in PTZ control keyboard.
- 8 preset alarm linkage for each video channel.
- 2 piece message record(40 seconds each) by locally or remotely, compatible with wireless keypad.
- 64 wireless electronic appliance control, 1 wireless siren, 1 wireless door, built-in high volume siren.
- 2 CMS follow-me numbers, Contact ID protocol.
- Real time monitoring of wired/wireless zones status, voice prompt for trouble zones and NOT READY zones.
- Real time checking for wireless detector battery voltage, voice prompt and report to CMS and follow-me numbers.
- 7 timed auto-arming/disarming, remote arming/disarming, listen-in to the premises remotely.
- Timed test of online status, 256 event log and inquiry.
- Individual setting for users, different authority of user codes and installer codes.

Video features:

- H.264 compression algorithm, excellent image resolution.
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- 200k/CIF/Second, high resolution video signal via common ADSL.
- Multi-level user authority, ensure system security.
- Support PAL, keep high resolution image anytime.
- Remote programming, start-up and software upgrade via internet.
- Built-in programmable system module, compatible with management platform of network video surveillance system.
- Support RJ45 port interface, wireless WI-FI and 3G mobile browse.
- Hard disk: 2 SATA port.



EAVS-1104 TCP/IP alarm control panel with Video Intercom system

Panel features:

- 7" TFT large LCD display, video intercom system with speaker phone function, 4 channel video input.
- 8 preset alarm linkage for each video channel.
- 8 Wired zones, 32 wireless zones, 8 remote controller, 8 wireless two way keypad.
- 2 piece message record(40 seconds each) by locally or remotely.
- 2 CMS follow-me numbers, Contact ID protocol.
- Real time monitoring of wired/wireless zones status, voice prompt for trouble zones and NOT READY zones.
- Real time checking for wireless detector battery voltage, voice prompt and report to CMS and follow-me numbers.
- 7 timed auto-arming/disarming, remote arming/disarming, listen-in to the premises remotely.
- Timed test of online status, 256 event log and inquiry.
- Individual setting for users, different authority of user codes and installer codes.

Video features:

- H.264 compression algorithm, excellent image resolution.
- Support 2 D1 or 8 CID compression.
- 200k/CIF/Second, high resolution video signal via common ADSL.
- Multi-level user authority, ensure system security.
- Support PAL, keep high resolution image anytime.
- Remote programming, start-up and software upgrade via internet.
- Built-in programmable system module, compatible with management platform of network video surveillance system.
- Support RJ45 port interface, wireless WI-FI and 3G mobile browse.
- Support SD memory card, SATA port hard disk.



EAVS-1204 TCP/IP alarm control panel with Video Intercom system

Panel features:

- 7" TFT large LCD display, video intercom system with speaker phone function, 4 channel video input.
- 8 preset alarm linkage for each video channel.
- 8 Wired zones, 32 wireless zones, 8 remote controller, 8 wireless two way keypad.
- 2 piece message record(40 seconds each) by locally or remotely.
- 2 CMS follow-me numbers, Contact ID protocol.
- Real time monitoring of wired/wireless zones status, voice prompt for trouble zones and NOT READY zones.
- Real time checking for wireless detector battery voltage, voice prompt and report to CMS and follow-me numbers.
- 7 timed auto-arming/disarming, remote arming/disarming, listen-in to the premises remotely.
- Timed test of online status, 256 event log and inquiry.
- Individual setting for users, different authority of user codes and installer codes.

Video features:

- H.264 compression algorithm, excellent image resolution.
- Support 2 D1 or 8 CID compression.
- 200k/CIF/Second, high resolution video signal via common ADSL.
- Multi-level user authority, ensure system security.
- Support PAL, keep high resolution image anytime.
- Remote programming, start-up and software upgrade via internet.
- built-in programmable system module, compatible with management platform of network video surveillance system.
- Support RJ45 port interface, wireless WI-FI and 3G mobile browse.
- Support SD memory card, SATA port hard disk.

Wireless Alarm Control Panel



ST-V (GSM) alarm control panel

Panel features:

- Speech indication for all operation steps, English LCD screen.
- 8 wired zones, 32 wireless zones. 32 bus modules for expandable (total 210 zones).
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- Built-in GSM module, TCP/IP module optional.
- Built-in video module, 32 channels electronic appliance control
- Built-in door bell tone, built-in high tone loudspeaker.
- Remote control via phone, voice alarm and 10s for address recording.
- Wireless device status inspection, wireless alarm linkage.
- Tel-line off alarm and Neighbor phone transmit alarm. Warning when door, window not close.
- Enable to set TEL-LINE on/off status monitoring, and turn to use GSM transmit alarm automatically.
- Support CID protocol upload, support 4 or 6 digit user ID code.
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID



iAlarm- I Intelligence Server

Panel features:

- Linux operation system, touch screen technology, speech indication for all operation steps.
- Integration of burglar alarm system, video phone system, built-in video module. Enable to watch video output on line.
- Support PSTN data transmission, GPRS data transmission and IP data transmission.
- 8 wired zones, 32 wireless zones. 32 bus modules expandable (total 210 zones).
- 4 partitions, dual way wireless communication, compatible with wireless alarm system.
- GSM module optional, built-in TCP/IP module .
- 64 channel electronic appliance controls, timing on/off control .
- Built-in door bell tone, built-in high tone siren.
- Remote control via phone, 10seconds for address recording. Timing arm, disarm setting, free arm/disarm.
- Wireless device status inspection, wireless alarm linkage.
- Tel-line off alarm and Neighbor phone transmit alarm. Warning when door, window not close.
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID



ST-IV (GSM) alarm control panel

Panel features:

- Speech indication for all operation steps, English LCD screen.
- 8 wired zones, 32 wireless zones. 32 bus modules for expandable (total 210 zones).
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- built-in video module. Enable to watch video output on line.
- Built-in video module, built-in TCP/IP module.
- 32 channel electronic appliance controls, timing on/off control.
- Built-in door bell tone, built-in high tone loudspeaker.
- Remote control via phone, 10seconds for address recording.
- Timing arm, disarm setting, free arm/disarm.
- Wireless device status inspection, wireless alarm linkage.
- Tel-line off alarm and Neighbor phone transmit alarm. Warning when door, window not close.
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID





ST-III wired & wireless compatible alarm control panel

Panel features:

- Speech indication for all operation steps, English LCD screen.
- Tel-line off alarm and Neighbor phone transmit alarm.
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- Programmable 8 wired zones, 32 wireless zones.
- Built-in video module optional. Enable to watch video output online.
- 8 channels electronic appliance control, 1 wireless siren, 1 wireless door bell. Built-in siren.
- 2 CMS phone number, 6 voice numbers, Contact ID protocol.
- Support TCP/IP、GSM module optional SMS alarm, arm, disarm, control electronic appliance.
- 4 group timing arm/disarm setting. Remotely arm, disarm, listen to function.
- Arm/disarm status resume after power off, can choose arm/disarm message report to CMS freely.
- 64 alarm log and inquiry, 10 seconds for recording.
- Inspections of AC off, and low battery of wireless device. Wireless alarm linkage.
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID



ST-I wired & wireless compatible alarm control panel

Panel features:

- English LCD screen.
- Programmable 8 wired zones, 16 wireless zones, and 8 remotes.
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- 2 CMS phone numbers, and 4 voice numbers, contact ID alarm communication protocol.
- Support GSM transmitting, and support TCP/IP protocol, CMS setting.
- Inspection of low voltage of wireless detector, user on-line status monitoring optional.
- 4 group timing arm/disarm setting. Remotely arm, disarm, listen-in function.
- Arm/disarm status resume after power off, can choose arm/disarm message report to CMS freely.
- 45event log and inquiry, 10 seconds for alarm message recording.
- Advanced user individuation setting options, built-in siren.
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco/Contact ID



ST-II wired & wireless compatible alarm control panel

Panel features:

- Programmable 8 wired zones, 32 wireless zones.
- Speech indication for all operation steps, English LCD screen.
- 8 channels electronic appliance control, 1 wireless siren, 1 wireless door bell. Built-in siren.
- 2 CMS phone numbers, 6 voice numbers , Contact ID protocol.
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- Support GSM transmitting, and support TCP/IP protocol, CMS setting.
- built-in video module. Enable to watch video output on line.
- Wired /wireless zones work status and low battery real time monitoring.
- Tel-line off alarm and Neighbor phone transmit alarm.
- 4 group timing arm/disarm setting. Remotely arm, disarm, listen-in function.
- Arm/disarm status resume after power off, can choose arm/disarm message report to CMS freely.
- 64 event log and inquiry, 10 seconds for recording.
- Alarm wireless linkage
- Wireless frequency: 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID



FC-300 wired & wireless compatible alarm control panel

Panel features:

- English LCD screen.
- Programmable 8 wired zones, 32 wireless zones.
- Support dual-way communication, enable connect 8 dual-way wired or wireless keypad and 8 dual-way remote.
- 2 CMS phone number, 6 voice numbers, Contact ID protocol.
- Support GSM transmitting, and support TCP/IP protocol, CMS setting.
- inspection of battery of wireless detector low voltage or not. Can choose timing inspection of user online status .
- 4 group timing arm/disarm setting. Remotely arm, disarm, listen-in function.
- Arm/disarm status resume after power off, can choose arm/disarm message report to CMS freely.
- 45 event log and inquiry, 10 seconds for alarm message recording.
- Wireless alarm linkage output
- Wireless frequency : 433MHz/868MHz
- Communication protocol to CMS: Ademco、Contact ID



Wired alarm control panel

FC-7664 Wired and wireless compatible alarm control panel

Panel features:

- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU, with voice prompt operation for remote phone programming.
- 16 wired + 24 wireless+24 Bus zones, 4 partitions.
- 2 CMS telephone numbers, 1 remote programming telephone number, 8 private alarm telephone numbers.
- Contact ID communication protocol, MEIAN-II BUS protocol.
- Built-in electronic clock supporting 4 groups timing arm/disarm, 2 groups timing alarm clock.
- 16-channels remote control program.
- Can connect with alarm linkage output.
- Subsection record, partition arm , auto listening-in spot.
- AC fault or wireless/wired detectors trouble reporting function.
- Can set self-checking time auto reporting control panel.



FC-7458 BUS system intelligent alarm control panel

Panel features:

- Support two-way communication, enable work with 8 two-way wired keypad or 8 dual-way wireless keypad, 8 two-way intelligent remote Control.
- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU.
- Multiple program methods: computer local and remote upload/download software; program copy transmission module.
- 120 wired or wireless expanded zones, 2 Bus expanded interface.
- 8 system partitions, 4 groups per partition.
- Remote upload/download central database function.
- Advanced local and remote diagnostic tools.
- 99 user passwords, can set 12 user codes.
- Can set 12 "supporting 2 working intervals schedules per day"
- Can store 999 events, 16 routes follow-me.
- Can deploy 8 (16 doors) A/C module, 900 users with A/C function.
- Special voice volume information(public, zones, partition, output port) are 1, 32, 8, 8 respective.



FC-7448 Bus system intelligent alarm control panel

Panel features:

- Support two-way communication, enable work with 8 two-way wired keypad or 8 dual-way wireless keypad, 8 two-way intelligent remote Control.
- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU, C+ Language Advanced Programming.
- 8 zones which can be expanded to 240 zones, total 248 zones.
- The length of BUS up to 2.0km (dia. 1.5mm).
- Support 15 keypads, all the zones could be distributed to 8 partitions which can be armed/ disarmed independently.
- 200 groups user password, 30 programmable zones. Enable keypad programming or remote control programming.
- Many kinds of multiple zones expansion module optional: 8 zones expansion module FC-7408; single zone expansion module FC-7401; dual zone expansion module FC-7402; 6 zones keypad FC-6Zkey; and detector with address code.
- Auxiliary output bus interface supports FC-7412, FC-32B relay output module and another accessory. Can realize oneto one, many to one, one to many etc. multi-alarm/output relationship.
- Connected with computer through FC-7412, or connected with LAN through interface.
- Connected with CMS through PSTN, support 4+2, CONTACT ID.
- Support wireless expansion function: 2 wireless receiver, 112 wireless detectors or buttons, 5 wireless keypads.
- Create for multi-zones security system.



FC-7200 200 zones wired and wireless compatible alarm control panel

Panel features:

- English display menu, with dial-up voice prompt function.
- Self-taken keypad, can external connect with keypads.
- With 8 wired and 64 wireless zones, can expand to 128 BUS zones.
- The user codes of 2 CMS numbers with CID protocol can be expand as 4.6.8 bit.
- 2 groups free arming/disarming codes.
- 10 different levels authority management passwords.
- Programmable auto-arming/disarming zone.
- 400 event logs, event report can be disabled.
- Can expand with Relay module, CMS alarm module, GSM module.
- 4 groups auto-arming/disarming time and 4 groups time limite password.
- AC, telephone line, battery dynamic checking.
- With walk test function.



FC-7216 BUS system and wired compatible alarm control panel

Panel features:

- LCD display keypad, rolling menu.
- Support two-way communication, enable work with 8 two-way wired keypad or 8 dual-way wireless keypad, 8 two-way intelligent remote Control.
- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU, C+ Language Advanced Programming.
- Real-time information, can monitor the status of detectors at any moment.
- 32 Bus expansion zones, 16 fully programmable zones and 32 Users password.
- Telephone line cut/ short circuit checking as well as alarm automatically.
- Support Contact ID.
- Control panel can be controlled by CMS, Timer arm/disarm.
- Create for Meian intelligent perimeter beam sensor.



FC-7206/7208 Traditional control panel/station

Panel features:

- LCD display keypad, Rolling menu.
- Support two-way communication, enable work with 8 two-way wired keypad or 8 dual-way wireless keypad, 8 two-way intelligent remote Control.
- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU, C+ Language Advanced Programming.
- 6, 8 total programmable zones. 6, 8 user passwords.
- Can be controlled by remote CMS.
- 8 groups users code could be used temporarily.
- 2 CMS telephones, events reported by every telephone could be set dependently.
- Support 4+2, FSK, Contact ID, support GSM, Internet dual-net communication.
- Auto testing report, communication failure report.
- Entry/Exit programming mode report, remote control programming software.
- 2 relay output.
- Fit for high-level security system.



FC-7016 Wired and wireless compatible alarm control panel

Panel features:

- Support two-way communication, enable work with 8 two-way wired keypad or 8 dual-way wireless keypad, 8 two-way intelligent remote Control.
- Support GSM and TCP/IP protocol, network alarm settings.
- Brand-new 16 bits high speed MCU, 8 wired zones+ 8 wireless or BUS zones.
- 2 CMS telephones, 4 bits or 6 bits user ID, Contact ID network alarm communication protocol.
- 4 voice alarm telephones, 10s alarm information recorded, alarm processing: listen-in , disarm.
- Real-time monitor detector low voltage , upload information to CMS.
- 4 groups auto timer arming/disarming, timer testing user online status is optional.
- Can remote arm/disarm, listen-in, built-in siren.
- Arm/disarm status power off memory recovery, arm/disarm information free transmission is optional.
- 45 system events record and inquiry.
- Remote system password restoration, user's password and system password are managed by different authority.
- With rechargeable back-up battery, AC/DC.
- Create for security system operators.

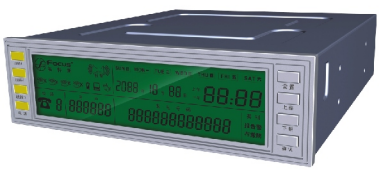
Center Monitoring Station



FC-110-22 Embedded digital CMS

Product features:

- Fashionable blue LCD display. Coming calls display identification ensure the reliable performance.
- Support GSM and TCP/IP protocol, network alarm settings.
- Electronic sand table display, to support the 10,000 point-to-point display.
- Own serial printing, Print directly to external printers, own simplified Chinese character
- Basic configure: 2 alarm telephone lines and 2 coming calls telephone lines for arming/disarming.
- Can expand 4 alarm telephone lines or 4 coming calls telephone lines for arming/disarming.
- Compatible with Contact ID and 4+2 protocol, 4+2 event code definition available.
- 10000 non-volatile system event restore.
- 10000 non-volatile user information restore.
- Arming/disarming information transfer to center freely.
- Alarm telephone line communication parameters can be set.
- Real time monitor and indicator the failure of telephone line drop, AC power-down, battery under-voltage and so no.
- Configure with our alarming system managing software and Ademco 685 receiver managing software.



FC-Monitor III Integrated Digital CMS

Product features:

- Fashionable blue LCD display, CD-ROM design.
- Alarm calling display function, support DTMF、FSK Caller ID Format.
- Support GSM and TCP/IP protocol, network alarm settings.
- Electronic sand table display, to support the 10,000 point-to-point display; each electronic sand table can restore 24 characters of information.
- Compatible with Contact ID and 4+2 protocol, 4+2 event code definition available.
- Can compose with the mainstream Domestic and international alarm panels to network-based alarm system.
- Support call monitoring and recording.
- 10000 non-volatile system event restore.
- 10000 non-volatile user information restore.
- Telephone lines all isolated, anti-lightning reliability design.
- Real time monitor and indicator the failure of telephone line drop, AC power-down, battery under-voltage and so no.
- Configure with our alarming system managing software and Ademco 685 receiver managing.