

# ENCODER & MOBILE RECORDER

## ENCODERS

**DS-6708/16HQHI-SATA**  
HD1080P Encoder



- 8/16-ch video input, 4-ch audio input
- HD-TVI and analog cameras self-adaptive access
- H.264 & dual-stream video compression
- Full channel@1920x1080P resolution real-time recording
- Multiple network protocols
- 2 SATA interfaces, up to 6 TB for each disk
- 8/16-ch alarm in, 4-ch alarm output

**DS-6701/04/08/16HFI/HWI(-SATA)**  
Full 4CIF/960H Encoder



- 1/4/8/16-ch video&audio input
- H.264/MPEG4/MPEG2/MJPEG & dual-stream video encoding
- Full channel@ 4CIF resolution for DS-6700HFI (-SATA) and full channel@WD1(PAL:960x576,NTSC:960x480) resolution for DS-6700HWI (-SATA)
- Multiple network protocols
- One independent PoE network interfaces for DS-6701/6704HFI/HWI models
- Multiple PTZ protocols
- 1 SATA (DS-6701/04/08/16HFI/HWI-SATA)

**DS-6600HFI-JX**  
ATCA Standard Encoder



- Up to 64-ch video&audio input
- H.264/MPEG4/MPEG2/MJPEG & dual-stream video encoding
- 16 slots available for audio/video output modules (DS-6604HFI-B)
- Each DS-6604HFI-B module provides 4-ch audio/video inputs
- Full channel@4CIF resolution real-time recording
- Standard rack-mounted chassis structure (6U 19")
- Pluggable modular design provides high flexibility

## NETWORK STORAGE

**DS-A81024D**  
Network Storage System



- High-performance & easily-extensible hardware platform
- Highly reliable system design, double controller
- Support 180 -Ch(2M) record and play in IP-SAN mode,296 -Ch(2M) record and play in CVR mode
- Disk detection, repair and RAID optimization
- Low power design
- Massive storage space, 4U chassis with 14 HDs and cascade extension support

**DS-A82024D**  
Network Storage System



- High-performance & easily-extensible hardware platform
- Highly reliable system design, double controller
- Support 256 -Ch(2M) record and play in IP-SAN mode,448 -Ch(2M) record and play in CVR mode
- Disk detection, repair and RAID optimization
- Low power design
- Massive storage space, 4U chassis with 14 HDs and cascade extension support

**DS-A81016S**  
Network Storage System



- High performance with 64-bit RISC processor
- Up to 16 HDD, each disk up to 4TB capacity and cascade extension support
- Support 180 -Ch(2M) record and play in IP-SAN mode,296 -Ch(2M) record and play in CVR mode
- iSCSI/NFS/CIFS/FTP/HTTP/AFP protocols
- RAID 0, 1, 3, 5, 10, 50 and HDD hot swap supported
- Modularization and redundant power design for highest reliability

## MOBILE RECORDERS

**DS-A80624S**  
Network Storage System



- High performance with 64-bit RISC processor
- Up to 24 HDD, each disk up to 4TB capacity and cascade extension support
- Support 120 -Ch(2M) record and play in IP-SAN mode,192 -Ch(2M) record and play in CVR mode
- iSCSI/NFS/CIFS/FTP/HTTP/AFP protocols
- RAID 0, 1, 3, 5, 10, 50 and HDD hot swap supported
- Modularization and redundant power design for highest reliability

**DS-MP3516-RS/GW**  
On-board Network Recorder



- 16 channels video/audio input
- Support up to 6 x 2.5-inch HDDs/SSDs
- 1-ch CVBS output, 1-ch VGA output
- Support Wi-Fi connection
- Support 3G connection \*only for GW model
- 2 x Ethernet ports with M12 plug
- Built-in G-sensor
- Wide power range protection
- Super capacitor for power-off protection
- Patented anti-vibration design

**DS-M5504HNI**  
4-Channel Mobile NVR



- Supports 4 channels of 1080P IP video input
- 4-channel POE interface
- Pluggable disk box with vibration damping technology
- 2x pluggable 2.5-inch HDDs / SSDs
- 1x SD/SDHC card slot
- Pluggable 3G/4G/Wi-Fi module (optional)
- Standard 1DIN dimensions
- EN50155 certification

**DS-M5504HMI-SD**  
4-Channel Mobile DVR



- Supports 4 channels of WD1 video input
- 2x SD / SDHC / SDXC card slot
- Pluggable 3G/4G/Wi-Fi module (optional)
- Standard 1DIN dimensions
- EN50155 certification

**DS-M5504HMI**  
4-Channel Mobile DVR



- Supports 4 channels of WD1 video input
- Pluggable disk box with vibration damping technology
- 1x 2.5-inch HDD/SSD
- Pluggable 3G/4G/Wi-Fi module (optional)
- Standard 1DIN dimensions
- EN50155 certification

**DS-MP7504**  
HD-TVI Mobile DVR



- Supports 4 channels of 720P video input
- 4-ch POE interface
- Pluggable disk box with vibration damping technology
- 2x pluggable 2.5-inch HDDs / SSDs
- Pluggable 3G/4G model (optional)
- Built-in Wi-Fi/GPS (optional)
- Built-in G-sensor
- EN50155 certification

# MONITOR & NETWORK SWITCH

## MONITOR

**DS-D5019QE**  
19" LCD Monitor



- LED backlit with 1366×768 resolution
- View angle: 90°(H)/65°(V)
- Inputs: VGA
- 3D comb filter, 3D de-interlace, 3D noise reduction
- High reliable components for 7×24 working

**DS-D5019QE-B**  
19" LCD Monitor



- LED backlit with 1366×768 resolution
- View angle: 90°(H)/65°(V)
- Inputs: VGA, HDMI
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- High reliable components for 7×24 working

**DS-D5022FC**  
22" LCD Monitor



- LED backlit technology with full HD 1920×1080
- Wide View angle: 170°(H)/160°(V)
- Multiply inputs: HDMI, VGA, BNC, audio in
- 3D comb filter, 3D de-interlace, 3D noise reduction
- High reliable components for 7×24 working

**DS-D5022QE-B**  
22" LCD Monitor



- LED backlit technology with full HD 1920×1080
- Wide View angle: 170°(H)/160°(V)
- Inputs: VGA, HDMI
- 3D comb filter, 3D de-interlace, 3D noise reduction
- High reliable components for 7×24 working

**DS-D5032FC**  
32" LCD Monitor



- LED backlit with 1920×1080 HD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI, VGA, S-Video, CVBS(BNC×1), audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- High reliable components for 7×24 working

**DS-D5043FC**  
43" LCD Monitor



- LED backlit with 1920×1080 HD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI, VGA, DVI, CVBS(BNC×1), audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- High reliable components for 7×24 working

**DS-D5032FL**  
32" LCD Monitor



- LED backlit with 1920×1080 HD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI, VGA, DVI, BNC, USB, audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- Image freeze
- High reliable components for 7×24 working

**DS-D5042FL**  
42" LCD Monitor



- LED backlit with 1920×1080 HD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI, VGA, DVI, BNC, USB, audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- Image freeze
- High reliable components for 7×24 working

**DS-D5055FL**  
55" LCD Monitor



- LED backlit with 1920×1080 HD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI, VGA, DVI, BNC, USB, YPbPr, S-Video, audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- Image freeze
- High reliable components for 7×24 working

**DS-D5055UL**  
55" LCD Monitor



- LED backlit with 3840×2160 UHD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI×2, VGA, DVI, DP, audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- High reliable components for 7×24 working

**DS-D5084UL**  
84" LCD Monitor



- LED backlit with 3840×2160 UHD resolution
- View angle: 178°(H)/178°(V)
- Inputs: HDMI×2, VGA, DP×2, USB, audio in
- Build-in speaker
- 3D comb filter, 3D de-interlace, 3D noise reduction
- Selectable signal source
- High reliable components for 7×24 working

# NETWORK SWITCH & DECODER

## NETWORK SWITCH

### DS-3D2208P

Full Managed L2 PoE Switch



- 8×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 2×Gigabit combo ports
- 150Watts PoE budget
- QoS and flow control
- 32Gbps switching bandwidth
- VLAN support and tagging
- Spanning Tree Protocol(STP)
- Network Management: SNMP, Telnet, RMON, CLI
- Network Security: IEEE 802.1x, IP ACL, MAC ACL, VLAN ACL, and static/dynamic ARP prevention

### DS-3D2228P

Full Managed L2 PoE Switch



- 24×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 4×Gigabit combo ports
- 370Watts PoE budget
- QoS and flow control
- 32Gbps switching bandwidth
- VLAN support and tagging
- Spanning Tree Protocol(STP)
- Network Management: SNMP, Telnet, RMON, CLI
- Network Security: IEEE 802.1x, IP ACL, MAC ACL, VLAN ACL, and static/dynamic ARP prevention

### DS-3E0105P-E

Unmanaged L2 PoE Switch



- 4×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 1×10/100Mbps uplink port
- 58Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Plug-and-play installation

### DS-3E0109P-E

Unmanaged L2 PoE Switch



- 8×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 1×10/100Mbps uplink port
- 123Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Plug-and-play installation

### DS-3E0318P-E

Unmanaged L2 PoE Switch



- 8×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 1×10/100Mbps uplink port
- 123Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Plug-and-play installation

### DS-3E0326P-E

Unmanaged L2 PoE Switch



- 24×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 2×1000M combo port
- 370Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Plug-and-play installation

### DS-3E1310P-E

Managed L2 PoE Switch



- 8×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 2×1000Mbps combo uplink port
- 123Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Plug & play installation
- Web-managed: VLAN, Port Mirroring, SNMP, etc.

### DS-3E1318P-E

Managed L2 PoE Switch



- 16×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 2×1000M combo uplink port
- 230Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Web-managed: VLAN, Port Mirroring, SNMP, etc.

### DS-3E1326P-E

Managed L2 PoE Switch



- 24×10/100Mbps PoE ports, each port support 802.3af/802.3at self-adaption
- 2×1000M combo port
- 370Watts PoE budget
- 250m transmission
- 4 kV surge protection
- Web-managed: VLAN, Port Mirroring, SNMP, etc.

## DECODER

### DS-D6400HDI-T Series

High Definition Decoder



- Max. 8-ch 8MP or 32-ch 1080P decoding
- PC signal input via VGA/DVI input interface(except DS-6401HDI-T)
- Decoding output via DVI and BNC interface(DS-6401HDI HDMI/VGA/BNC output)
- 1/4/6/8/9/12/16 division
- H.264/MPEG4 /MPEG2/MJPEG format
- Max. 4×4 video wall control
- Window division, large screen splicing, cross-window video roaming

### DS-D6901UDI

Ultra High Definition Decoder



- 2-ch 12MP or 16-ch 1080P decoding
- Decoding output via HDMI, VGA and BNC interface
- 4K resolution output via HDMI interface
- 1/4/6/8/9/12/16 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Two-way audio

### DS-D6904UDI

Ultra High Definition Decoder



- 4-ch 12MP or 32-ch 1080P decoding
- Decoding output via HDMI and BNC interface
- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface)
- 1/4/6/8/9/12/16/25 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Build-in 16 port 100M switch
- Two-way audio

# VMS & ACCESSORIES

## DS-D6908UDI

Ultra High Definition Decoder



- 8-ch 12MP or 64-ch 1080P decoding
- Decoding output via HDMI and BNC interface
- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface)
- 1/4/6/8/9/12/16/25/36 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Build-in 16 port 100M switch
- Two-way audio

## DS-D6910UDI

Ultra High Definition Decoder



- 10-ch 12MP or 80-ch 1080P decoding
- Decoding output via HDMI and BNC interface
- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface)
- 1/4/6/8/9/12/16/25/36 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Build-in 16 port 100M switch
- Two-way audio

## DS-D6912UDI

Ultra High Definition Decoder



- 12-ch 12MP or 96-ch 1080P decoding
- Decoding output via HDMI and BNC interface
- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface)
- 1/4/6/8/9/12/16/25/36 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Build-in 16 port 100M switch
- Two-way audio

## DS-D6916UDI

Ultra High Definition Decoder



- 16-ch 12MP or 128-ch 1080P decoding
- Decoding output via HDMI and BNC interface
- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface)
- 1/4/6/8/9/12/16/25/36 division
- H.265/H.264+/H.264/MPEG4 /MPEG2/MJPEG format
- Build-in 16 port 100M switch
- Two-way audio

## iVMS

### iVMS 5200 Pro

iVMS-5200 Professional Software



- Centralized equipment and user management
- Support ANPR and ANPR based parking management
- Support business intelligence & POS integration
- Support RSM to control 5 CMS for large system **(New)**
- Maximum connected devices per CMS: 1024
- 3rd party surveillance integration via ONVIF protocol and SDK
- Mobile transportation management module

### Blazer Pro 256/128

VMS All-in-One Server



- Ready to use, preinstalled with Hikvision Professional VMS software and Windows 8.1;
- Up to 256 channels access and recording , recording bandwidth up to 640 Mbps;
- Support for 2x2 screen displays, an economical solution for small monitoring centers;
- HDD hot swap with RAID0, RAID1, RAIDS, RAID10, N+1 equipment hot spare to ensure data reliability;
- Active directory integration for user management;
- 3 years of software technical support with SSP.

## PORTABLE CAMERA

### Blazer Express

A Simple iVMS Station With Enormous Potential



- Easy and user friendly UI design for easy basic operation and daily monitoring operation
- Alarm information, real-time video, and the physical location are all displayed on one screen
- Interactive Live View E-map for system awareness and easy visual identification of events
- ANPR function makes entrance/exit management and identification of VIP or black list vehicles quick and convenient
- Point-of-sale integration displays transaction data and video on the same screen for effective customer

### DS-6102 HLI/GW

Portable Video Recorder



- H.264 Video Compression
- 3.5 inch IPS Touch Screen
- 5MP HD Camera
- Up to HD1080p Video Recording
- Up to 32GB Micro SD card recording
- Built-in 3G and GPS module

### DS-MH6171

Portable PTZ Dome



- 2 MP Full HD1080p high resolution
- 30X optical zoom, 12X digital zoom
- H.264+ optimized codec to reduce storage
- Dual SD card slots, up to 128 GB for each card
- Supports Wi-Fi, 3G, 4G wireless connection
- Interchangeable Lithium battery, up to 6-hour operating time
- Alarm I/O, RS232, RS485 interfaces
- Supports Bluetooth connection
- IP66 weather-proof protection
- Up to 195 feet (60m) IR range
- Powerful magnetic base for vehicle-roof mounting
- iVMS-4500 client for remote operation

# ACCESS CONTROL INTRUSION ALARM & VIDEO INTERCOM

## ACCESS CONTROL

**DS-K1802M/E**  
Card Reader



- Support Mifare 1/EM card
- PC+ABS material shell
- Supports Wiegand protocol
- IP65 Standard

**DS-K1802MK/EK**  
Card Reader



- Support Mifare 1/EM card
- PC+ABS material shell
- Supports Wiegand protocol
- IP65 Standard
- With keypad

**DS-K1F810-F**  
Fingerprint Card Issuer



- 500 dpi high-definition
- Support the function of PnP(plug and play)
- Optical fingerprint sensor designed with scratch-resistant materia
- USB 2.0 communication standard for data transmission

**DS-K1F180-D8E**  
Card Issuer



- Plug-and-play USB with no-driver technology
- Supports various card types (Mifare card and EM card)
- Supports on-line upgrade

**DS-K1107E/EK**  
DS-K1107E/EK



- Support EM card,
- With keypad (DS-K1107EK)
- Supports RS485 and Wiegand (W26/W34) protocol,
- IP65 Standard

**DS-K1107M/MK**  
Card Reader



- Support Mifare 1 card,
- With keypad (DS-K1107MK)
- Supports RS485 and Wiegand (W26/W34) protocol,
- IP65 Standard

**DS-K1200EF/MF**  
Fingerprint Card Reader



- Support fingerprint Mifare 1/EMcard
- Supports RS485 protocol,
- IP65 Standard
- 9500 Fingerprints Capacity

**DS-K2M060**  
Secure Module



- Provide secure door control as well as I/O expansion via encrypted communication when combined with other Hikvision terminal.
- Support RS485 protocol

**DS-K1T803F**  
Fingerprint Access Control Terminal



- Support Access Control and Time Attendance Function
- Optical Fingerprint Module, 3,000 Fingerprints Capacity
- 2.4-inch LCD Screen
- Support Wi-Fi & TCP-IP
- Stand-alone Operation

**DS-K1T803MF/EF**  
Fingerprint Access Control Terminal



- Support Access Control and Time Attendance Function
- Optical Fingerprint Module, 3,000 Fingerprints Capacity
- 2.4-inch LCD Screen
- Support Wi-Fi & TCP-IP
- Stand-alone Operation
- Multiple Authentication: Card(EM or Mifare-1 Card), Fingerprint, etc

**DS-K1A801F**  
Fingerprint Time Attendance Terminal



- Support Time Attendance Function, Forming Reports Automatically
- Optical Fingerprint Module, 3,000 Fingerprints Capacity
- 2.8-inch LCD Screen
- Support Wi-Fi & TCP-IP
- Stand-alone Operation(Adding Person & Card & Fingerprints Locally)

**DS-K1A801MF/EF**  
Fingerprint Time Attendance Terminal



- Support Time Attendance Function, Forming Reports Automatically
- Optical Fingerprint Module, 3,000 Fingerprints Capacity
- 2.8-inch LCD Screen
- Support Wi-Fi & TCP-IP
- Stand-alone Operation(Adding Person & Card & Fingerprints Locally)
- Multiple Authentication: Card(EM or Mifare-1 Card), Fingerprint, etc

**DS-K2801**  
Single-door Access Controller



- Accessible Card Reader: 2 Wiegand readers
- Input interface: 1 Door Magnetic, 1 Door Switch, 1 Case Input
- Output interface: 1 Door Switch Relay, 1 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 10,000 cards information and 50,000 access control events

**DS-K2802**  
Double-door Access Controller



- Accessible Card Reader: 4 Wiegand readers
- Input interface: 2 Door Magnetic, 2 Door Switch, 2 Case Input
- Output interface: 2 Door Switch Relay, 2 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 10,000 cards information and 50,000 access control events

**DS-K2804**  
Four-door Access Controller



- Accessible Card Reader: 4 Wiegand readers
- Input interface: 4 Door Magnetic, 4 Door Switch, 4 Case Input
- Output interface: 4 Door Switch Relay, 4 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 10,000 cards information and 50,000 access control events

**DS-K1T801M/E**  
Time & Attendance and Access Control Terminal



- 12 Keys Keyboard and doorbell
- Built-in Mifare/EM Card reading module
- Max. 3000 card number settings
- Supports door-open button

# ACCESS CONTROL

## INTRUSION ALARM & VIDEO INTERCOM

### DS-K1T802M/E

Time & Attendance and Access Control Terminal



- 128x64 Dot Matrix STN Screen
- 12 Keys Keyboard and doorbell
- Built-in Mifare/EM Card reading module
- Supports door-open button
- Storage with 3,000 cards information and 10,000 access control events

### DS-K1801MK/EK

Card Reader



- Support Mifare 1/EM card
- PC+ABS material shell
- Supports Wiegand protocol
- IP65 Standard
- With keypad

### DS-K1801M/E

Card Reader



- Support Mifare 1/EM card
- PC+ABS material shell
- Supports Wiegand protocol
- IP65 Standard

### DS-K1F100-D8E

Card Enrollment Station



- Plug-and-play USB with no-driver technology
- Supports various card types (Mifare card, CPU, PSAM, and EM card)
- Supports on-line upgrade

### DS-K2601

Single door Access Controller



- Accessible Card Reader: 2 Wiegand readers & 2 RS485 readers
- Input interface: 4 Alarm Input, 1 Door Magnetic, 1 Door Switch, 2 Case Input, 1 Tamper-proof
- Output interface: 1 Door Switch Relay, 1 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 100,000 cards information and 300,000 access control events

### DS-K2602

Double-door Access Controller



- Accessible Card Reader: 4 Wiegand readers & 4 RS485 readers
- Input interface: 4 Alarm Input, 2 Door Magnetic, 2 Door Switch, 4 Case Input, 1 Tamper-proof
- Output interface: 2 Door Switch Relay, 2 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 100,000 cards information and 300,000 access control events

### DS-K2604

Four door Access Controller



- Accessible Card Reader: 4 Wiegand readers & 8 RS485 readers
- Input interface: 4 Alarm Input, 4 Door Magnetic, 4 Door Switch, 8 Case Input, 1 Tamper-proof
- Output interface: 4 Door Switch Relay, 4 Alarm Relay
- Uplink Communication Interface: TCP/IP Network Interface and RS-485 Interface
- Storage with 100,000 cards information and 300,000 access control events

### DS-K1T105M/E(-C)

Standalone Access Control Terminal



- 2.8 inch LCD -TFT Screen
- 16 Keys Keyboard and doorbell
- Built-in Mifare/EM Card reading module
- 2 Megapixels camera(Optional)
- Supports WiFi function
- Storage with 100,000 cards information and 300,000 access control events

### DS-K1T200MF/EF(-C)

Standalone Access Control Terminal



- 2.8 inch LCD -TFT Screen
- 16 Keys Keyboard and doorbell
- Built-in Mifare/EM Card reading module
- 2 Megapixels camera(Optional)
- Supports WiFi function
- Storage with 100,000 cards information and 300,000 access control events

### DS-K1101M(K)

Card Reader



- Support Mifare 1 card,
- With keypad (DS-K1101MK)
- Supports RS485 and Wiegand (W26/W34) protocol, Tamper-proof,
- Applied for 120 Gang Box Only

### DS-K1102M(K)

Card Reader



- Support Mifare 1 card,
- With keypad (DS-K1102MK)
- Supports RS485 and Wiegand (W26/W34) protocol, Tamper-proof,
- Applied for 86 & 120 Gang Box

### DS-K1102E(K)

Card Reader



- Support EM card,
- With keypad (DS-K1102EK)
- Supports RS485 and Wiegand (W26/W34) protocol, Tamper-proof,
- Applied for 86 & 120 Gang Box

### DS-K1104M(K)

Vandal Proof Card Reader



- Support Mifare 1 card,
- With keypad (DS-K1104MK)
- Supports RS485 and Wiegand (W26/W34) protocol, Tamper-proof,
- Applied for 86 & 120 Gang Box
- Vandal Proof

### DS-K1F800-F

Fingerprint Card Issuer



- 500 dpi high-definition
- Support the function of PnP(plug and play)
- Optical fingerprint sensor designed with scratch-resistant material
- USB 2.0 communication standard for data transmission

### IC S50

Mifare 1 Non-contacting IC Card



- Working frequency: 13.56 MHz
- Anti-conflict
- Long time data storage for 10 years
- Triple accreditation(ISO/IEC DIS9798-2)

### DS-K4T100

Electric Bolt



- Support Thrust of 800Kg;
- Polished and Brushed Stainless Steel
- Working Current: 900mA(Startup Current) , 100mA(Standby)
- DC12V

# ACCESS CONTROL

## INTRUSION ALARM & VIDEO INTERCOM

**DS-K4H250S**  
Magnetic Lock



- Single -door Control
- Supports static linear thrust of 300kg
- Working Current: DC12V(500 mA) / 24VAC(250 mA)

**DS-K4H250D**  
Magnetic Lock



- Double-door Control
- Supports static linear thrust of 2x300kg
- Working Current: 12V/500mA × 2 24V/250mA × 2

**DS-K4T100-U1/2**  
Accessories of Electric Bolt



- Aluminum alloy material
- Suitable for fully frameless glass door
- The door opens both sides at the angle of 180°

**DS-K4H250-LZ/U**  
Accessories of Magnetic Lock



- Adopts aldural material with the surface sandblast
- The shell is hard anodizing electroplating operated

**DS-K7P01/02**  
Exit Button



- Aluminum alloy panel with sandblast, metal button
- Already passed 500 thousand times aging test
- NO/NC/COM Contact
- 3A@36VDC Max

**DS-K7P03/04**  
Exit Button



- Infrared Sensor
- Panel: aluminum panel
- Already passed 1 million times aging test
- NO/NC/COM Contact
- 1A@30VDC, 0.5A@125VAC

**DS-K7P05/06**  
Exit Button



- Infrared Sensor
- Brushed stainless steel panel, metal button
- Already passed 500 thousand times aging test
- NO/NC/COM Contact
- 3A@36VDC Max

**DS-K7PEB**  
Emergency Break Glass



- Suitable for exit door and emergency door
- Fireproof material, sandblast finished
- NO/NC/COM Contact
- 3A@36VDC Max

### INTRUSION ALARM

**DS-19A08-F/Kx(6)**  
8 Zone Network Security Control Panel



- PTSN, 10/100Mbps Ethernet
- LED screen (DS-19A08-F/K1)
- LCD screen (DS-19A08-F/K2)
- 1 relay output
- 14.3 VDC

**DS-19S08-04F/Kx(6x)**  
8 Zone Video Security Control Panel



- 4-ch 960H analog video input
- PTZ control
- LED screen (DS-19S08-04F/K1)
- LCD screen (DS-19S08-04F/K2)
- 1 SATA interface
- 1 relay output, 14.3 VDC

**DS-19S08N-04F/Kx(6x)**  
8 Zone Video Security Control Panel



- Support 4-ch IPC video input, Max 25 Mbps
- PTZ Control
- LED screen (DS-19S08N-04F/K1)
- LCD screen (DS-19S08N-04F/K2)
- 1 SATA interface
- 1 relay output, 14.3 VDC

**DS-19A00-BN**  
8/16 Zone Video Control Panel



- PTSN, 10/100Mbps Ethernet
- 4 relay output, 220 VAC

**DS-19S00-04S(Gx)**  
8/16 Zone Video Security Control Panel



- 4-ch 960H analog video input
- PTZ Control
- 1-ch VGA output, 1-ch HDMI output
- 1 SATA interface
- 1 relay output, 14.3 VDC

**DS-19S00N-04S(Gx)**  
8/16 Zone Video Security Control Panel



- Support 4-ch IPC video input, support dual-stream
- PTZ Control
- 1-ch VGA output, 1-ch HDMI output
- 1 SATA interface
- 1 relay output, 14.3 VDC

**DS-1T21FZ**  
Dual-technology Detector



- CLOAK WISETM arithmetic
- Tempering-proof bracket
- Sealing optical system
- The IR and microwave working distance is 15m X 15m

**DS-1T070R**  
Shock Detector



- The zinc-aluminum alloy enclosure is antistatic and anti-interference
- The sensitivity is adjustable
- Ceramics sensor, with high temperature & humidity adaptation and corrosion resistance
- Function of low battery and tampering alarm



# ACCESS CONTROL INTRUSION ALARM & VIDEO INTERCOM

## VIDEO INTERCOM

**DS-19K00-B(X)**  
LED Alarm Keypad



- Supports remote control via wireless network(the keypad with model of RF)
- Prompts alarm with the indicators and audio alert
- Operates on the security control panel through programming
- LED display, RS485 interface

**DS-19K00-BL**  
LCD Alarm Keypad



- Supports remote control via wireless network(the keypad with model of RF)
- Prompts alarm with the indicators and audio alert
- Operates on the security control panel through programming
- LCD display, RS485 interface

**DS-19M00-R0**  
Trigger Extension Module



- RS-485 trigger extension module
- 8 DIP address
- 4/8-ch trigger Output

**DS-KB8112-IM**  
vandal-proof villa door station



- HD video surveillance with WDR wide angle and high performance CMOS, up to 720P @ 30 fps
- Support Web remote access and OSD display
- Support ISAPI and ONVIF
- IK 9 and IP 66
- Access control function
- Motion detection

**DS-KAD606-N**  
Distributor



- Built-in 24 VDC voltage-stabilized switching mode power supply
- 8 interfaces of RJ-45, including six adaptive 10/100 Mbps LAN interfaces

**DS-KB2411-IM**  
Door Station



- Pinhole Camera with 720\*576 @ 25 fps
- Video Intercom Communication
- Support Two Door Stations Cascading in Intercom System
- Unlocking Controlling
- Self-adaptive IR Supplement

**DS-KH2200**  
Indoor Station



- 7-inch LCD Screen
- Video Intercom Communication
- Support Three Indoor Stations Cascading in Intercom System
- Remote Unlocking
- Monitoring Door Station and External Analog Camera

**DS-KD8102-V**  
Plastic Door Station



- 3.5-inch Colorful TFT LCD, display resolution: 480 \* 320
- Camera resolution: HD720P, 25fps(P)/30fps(N)
- 10M/100M/1000M Self-adaptive Ethernet
- 8-ch alarm input, 4-ch alarm output
- IR detection
- Visible Light Supplement

**DS-KD8002-VM**  
Metal Door Station



- 3.5-inch Colorful TFT LCD, display resolution: 480 \* 320
- Camera resolution: HD720P, 25fps(P)/30fps(N)
- 10M/100M/1000M Self-adaptive Ethernet
- 8-ch alarm input, 4-ch alarm output
- Visible Light Supplement

**DS-KV81/2/402-IM**  
Metal Villa Door Station



- Camera resolution: HD720P, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 4-ch alarm input, 1-ch alarm output
- IP 65 and IR Supplement
- 1/2/4-ch Indoor station access

**DS-KV8102-IP/VP**  
Plastic Villa Door Station



- Camera resolution: HD720P, 25fps(P)/30fps(N)
- 10M/100M Self-adaptive Ethernet
- 4-ch alarm input, 1-ch alarm output
- IP 65
- 1-ch Indoor station access
- Visible Light Supplement(-VP), IR Supplement(-IP)

**DS-KH8300/DS-KH8301-WT**  
Indoor Station



- 7-inch Colorful TFT LCD, display resolution: 1024 \* 600
- 10M/100M Self-adaptive Ethernet
- Camera resolution: 640 \* 480, Mechanical Switch, Wi-Fi 802.11b/g/n, support SD card (DS-KH8301-WT)
- 8-ch alarm input
- Power Over Network Cable/ 12 VDC

**DS-KH6310(-W)**  
Indoor Station



- 7-inch Colorful TFT LCD, display resolution: 800 \* 480
- 10M/100M Self-adaptive Ethernet
- Wi-Fi 802.11b/g/n (-W)
- 8-ch alarm input
- Power Over Network Cable/ 12 VDC

**DS-KAD606/612**  
Distributor



- Built-in voltage-stabilized power
- Suitable for indoor monitor station and villa door station
- 8 x 100Mbps ports(6-ch network cable powering and 2-chcascading LAN interfaces) (DS-KAD606)
- 16 x 100Mbps ports(12-ch network cable powering and 4-chcascading LAN interfaces) (DS-KAD612)

**DS-KM8301**  
Master Station



- 7-Inch Colorful TFT LCD, display resolution: 1024 \* 600
- Capacitive Touch Screen, Touch Key, Physical Key
- 10M/100M/1000M Self-Adaptive Ethernet
- SIP services
- 2 RS-485, 4 On-Off Input, 2 On-Off Output, 2 Relay Output,

**DS-KAW50-1**  
Power Supply



- Power supply for Door station and Villa Door Station
- Output: 12 VDC, 4.2A



### DS-KAW50-1N

Power Supply



- Input Voltage:100-240VAC
- Output Voltage:12VDC
- Output Current: 4.17A
- Output Power: 50W
- Short circuit protection, over load protection, and over power voltage protection

### DS-KAB01

Protective Shield



- Stainless steel material
- Convenient design available for villa door station wall mounting
- Avoid of being directly exposed to the sun
- Rain shield and mounted box are separated.

### DS-KAB02

Protective Shield



- Stainless steel material
- Convenient design available for villa door station wall mounting
- Avoid of being directly exposed to the sun

## COMPRESSION CARDS

### DS-4304HFHI-E

HD1080P Compression Card



- 4-ch video&audio input
- H.264 & Dual-stream video compression
- Full channel@1920×1080P resolution real-time recording
- HDMI output at up to 1920×1080P resolution
- PCI-Ex1 2.0 standard
- OSD, LOGO and mask area settings

### DS-4308/16HWI-E

Full 960H Compression Card



- 8/16-ch video&audio input
- H.264 & Dual-stream video compression
- Full channel@WD1(PAL:960×576,NTSC:960×480) resolution
- real-time recording
- PCI-Ex1 2.0 standard
- OSD,LOGO and MASK overlay

### DS-4304/08/16HFVI-E

Full 4CIF Compression Card



- 4/8/16-ch video&audio input
- H.264 & Dual-stream video compression
- Full channel@4CIF resolution real-time recording
- PCI-Ex1 2.0 standard
- OSD,LOGO and MASK overlay

# TURBO HD DVR & KEYBOARD

## HYBRID DVR

**DS-8104/08/16HUHI-F8/N**  
3MP 2U Turbo HD DVR



- 4/8/16-ch HD-TVI/analog cameras video & audio input
- HDTVI/analog/AHD/IP camera quadruple hybrid
- Full channel 3MP resolution recording at 15 fps
- Up to 6/10/18-ch 8MP ONVIF conformant IP cameras input
- 4K (3840 × 2160) UHD output
- Long transmission distance over coax cable
- Supports POS triggered recording and POS information overlay
- Dual Gigabit network interfaces
- 8 SATA, 1 eSATA, 1 USB 3.0 & 2 USB 2.0

**DS-9004/08/16HUHI-F8/N**  
3MP 2U Turbo HD DVR



- 4/8/16-ch HD-TVI/analog cameras video & audio input
- HDTVI/analog/AHD/IP camera quadruple hybrid
- Full channel 3MP resolution recording at 15 fps
- Up to 10/18/32-ch 8MP ONVIF conformant IP cameras input
- 4K (3840 × 2160) UHD output
- Long transmission distance over coax cable
- Supports POS triggered recording and POS information overlay
- Dual Gigabit network interfaces
- 8 SATA, 1 eSATA, 1 USB 3.0 & 2 USB 2.0

**DS-9004/08/16HFI-ST(-RT)**  
Full 4CIF 2U Hybrid DVR



- Up to 8/16/32-ch (Analog video + IP video) input
- H.264 & dual-stream video compression
- Full channel@4CIF real-time analog video recording
- Up to 5MP resolution IP video recording
- Third-party network cameras supported
- HDMI and VGA output at up to 1920×1080P resolution
- 8 SATA, 1 eSATA, 3 USB2.0
- \* -RT series support RAID0, 1, 5, 10

**DS-7604HUHI-F1/N & DS-7608/16HUHI-F2/N**  
3MP 1U Turbo HD DVR



- Up to 8/16/32-ch (Analog video + IP video) input
- HDTVI/analog/AHD/IP camera quadruple hybrid
- Full channel 3MP resolution recording at 15 fps
- Up to 8MP resolution IP video recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable
- Front panel and alarm I/O optional
- 1 SATA, 2 USB 2.0(DS-7604HUHI-F1/N)
- 2 SATA, 1 USB 2.0 & 1 USB 3.0(DS-7608/16HUHI-F2/N)

**DS-7604/08/16HI-ST**  
Full 4CIF 1U Hybrid DVR



- Up to 8/16/32-ch (Analog video + IP video) input
- H.264 & dual-stream video compression
- Full channel@4CIF real-time analog video recording
- Up to 5MP resolution IP video recording
- Third-party network cameras supported
- HDMI output at up to 1920×1080P resolution
- 1 SATA(DS-7604HI-ST)/2 SATA(DS-7608/16HI-ST), 2 USB2.0

**DS-8104/08/16HFHI-ST(-SL)**  
Full 1080P/720P 2U HD-SDI DVR



- 4/8/16-ch HD-SDI video&audio input
- H.264 & dual-stream video compression
- Full channel@1920×1080P resolution real-time recording(-ST series)
- Full channel@1280×720P resolution real-time recording(-SL series)
- HDMI and VGA output at up to 1920×1080P resolution
- Dual Gigabit network interfaces
- HDD quota and group management
- 8 SATA, 1 eSATA, 3 USB2.0

## KEYBOARD

**DS-7304/08/16HFHI-ST(-SL)**  
Full 1080P/720P 1.5U HD-SDI DVR



- 4/8/16-ch HD-SDI video&audio input
- H.264 & dual-stream video compression
- Full channel@1920×1080P resolution real-time recording(-ST series)
- Full channel@1280×720P resolution real-time recording(-SL series)
- HDMI and VGA output at up to 1920×1080P resolution
- Gigabit network interfaces
- HDD quota and group management
- 4 SATA, 1 eSATA, 3 USB2.0

**DS-1600KI**

Network Keyboard



- 10.1" capacitive touchscreen with 1024×600 resolution
- Touchscreen and joystick detachable
- Live view
- Wifi connection
- PoE power supply
- External video play via USB interface
- HDMI, DVI output
- Emergency event recording and picture capturing
- Video wall control: window division, screen splicing, cross-window video roaming

**DS-1100KI**

Network Keyboard



- 7" TFT touch screen with 800×480 resolution
- Live view and video playback
- Video wall control
- 4-axis joystick
- Macro command operation
- Up to 255 analog domes by RS-485 connection
- Compatible with Hikvision IP cameras, DVR/NVR, decoder, matrix

**DS-1005KI**  
USB Keyboard



- USB HID protocol
- Power supply and communication by USB port directly;
- PTZ control: set and call the preset, patrol and pattern
- DVR/NVR menu control
- Compatible with client software and platform software;

**DS-1200KI**

Network Keyboard



- 128×64 LED dot matrix screen
- PTZ and TV wall control
- 4-axis joystick
- System upgrade and import / export of configuration files by USB-flash disk
- Network access and configuration by Web browser support

**DS-1006KI**

RS-485 Keyboard



- 128×64 LED dot matrix screen
- PTZ and TV wall control
- 4-axis joystick
- System upgrade and import / export of configuration files by USB-flash disk
- RS-485 serial port