

DVR-ATM4HS

8 Ch 960H & IP Hybrid ATM DVR w/ 4 HDD



8 Ch 960H & IP Hybrid ATM DVR w/ 4 HDD.

Features

- Up to 8 cameras with 1280×1024
- H.264 dual-stream video compression
- IP: Max 60fps@1080p, 120fps@720p
- Analog: 4 channel@960H (960×576/960×480) realtime recording
- HDMI/VGA/TV simultaneous video output
- Full channel synchronous realtime playback
- Auto IP address acquisition by IP Search function
- 3D intelligent positioning with ICR PTZ dome
- ONVIF Version 2.0
- Up to 4 SATA HDDs, 1 eSATA, 3 USB2.0
- Multiple network monitoring: Web browsers, SmartICRSS, ICRSS Pro, ICVIEW
- Built-in 7 inch screen(-VD)

DVR-ATM4HS

Specifications

Model	DVR-ATM4HS
System	
Main Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
Video	
IP Input	4 channel
Analog Input	4 channel, BNC(1.0Vp-p, 75 Ω)
Analog Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Output	1 HDMI, 1 VGA, 1 TV, BNC
Audio	
Input	4 channel, BNC
Output	1 channel, BNC
Bi-Directional Talk	1 channel Input, BNC(200-2800mV, 30KΩ), 1 channel Output, BNC(200-3000mV, 5KΩ)
Speaker	1 BNC
Display	
Interface	1 HDMI, 1 VGA, 1 TV, BNC
LCD	7-inch color LCD
Resolution	1280×1024, 1280×720, 1024×768, 800×600
Display Split	1/4/8/9
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera
OSD	ATM/POS information, camera title, time, video loss, camera lock, motion detection, recording
Recording	
Video/Audio Compression	H.264 / G.711
Resolution	1080P(1920×1080) / 720P(1280×720) / 960H(960×576/960×480) / D1/4CIF(704×576/704×480) / HD1(352×576/352×480) / 2CIF(704×288/704×240) / CIF(352×288/352×240) / QCIF(176×144/176×120)
Record Rate	IP - Max 120fps@720P /60fps@1080P Analog All channel@960H (30fps)
Bit Rate	IP: 48~8192 Kb/s, Analog: 48~4096Kb/s
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	9 channel
Relay Output	6 channel
Playback & Backup	
Sync Playback	1/4/9
Search Mode	ATM/POS, Time/Date, Alarm, Motion Detection & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom(any size)
Backup Mode	USB Device / Network /eSATA

Network

Ethernet	RJ-45 port (10/100/1000M)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone

General

Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	20W (without HDD)
Working Environment	-10°C ~ 55°C / 10~90%RH / 86~106kpa
Dimensions (WxDxH)	200mmx300mmx180mm
Weight	3.5KG-4.5KG(without HDD)