

HS-H3016D

Standalone DVR



Main Features

- ◆ Up to 16 cameras with VGA(1280×1024) real-time preview
- ◆ H.264 dual-stream video compression
- ◆ All channels support up to D1 real-time recording
- ◆ With digital zoom function
- ◆ Support: XP, window, MAC system; Chrome, Safari, Firefox. IE 6.7.8.9.ect browser.
- ◆ Mobile: Windows, Android, Symbian, iPhone, blackberry, IOS etc
- ◆ Multiple network monitoring: Web viewer, CMS & Mobile
- ◆ CMS control: 64ch in MAX at the same time, no limited on channels installation
- ◆ Support: PTZ RS485
- ◆ Real plug & play no need any network setting in router
- ◆ P2P DVR only need Esee ID can be watch the video anywhere
- ◆ Support remote view by Mobile phone(Esee application for android, Eseenet for iPhone)

Specifications Sheet

Model No.	HS-H3016D
Main Chipset	HI3521
Main Processor	Embedded Processor
Operating System	Embedded Linux
System Resources	Recording,Playback,Backup,Remote view,Mobile view
Video Input	16 Channel BNC (1.0 Vp-p, 75Ω)
Standard	PAL(25f/s) , NTSC(30f/s)
Audio Input	2 Channel RCA
Input Option	4/16 Channel RCA option
Output	1 Channel BNC
Alarm Input	4 Channel (Option)
Alarm Output	1 Channel (Option)
Display Interface	1*VGA , 1*TV , BNC (1.0 Vp-p, 75Ω),1*HDMI
Resolution	800*600 ,960*576 , 1024*768 , 1280*1024 , 1920*1080
Display Split	1/4/9/16
Privacy Masking	1 Rectangular Zones (Each Camera)
Screen Setting	Camera Title , Color Adjust , OSD Alpha , VGA Resolution , TV Adjust , Auto Switch
Video/Audio Compression	H.264 / G.711

Model No.	HS-H3016D
Resolution	D1/4CIF(704×576/704×480) CIF(352×288/352×240) QCIF(176×144/176×120)
Recording Quality	16 D1(704×576)
Record Rate	Main Stream : D1(1~25/30fps) / CIF(1~25/30fps) Extra Stream : QCIF(1~25/30fps)
Bit Rate	68~2048Kbs/s
Record Rate	Manual, timing, alarm, motion detection
Record Interval	8M/package, Post-record: 30sec
Trigger Events	Recording, Alarm, Buzzer
Motion Detection	Zones: 396(22×18), Sensitivity: 1~5 level(lowest, low, medium, high and highest)
Sync Playback	1/4/9
Search Mode	Time search, Channel search, Record model search
Playback Quality	8*D1(704×576)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Next file, Full screen, Backup selection, Digital zoom(any size)
Backup Mode	USB Device / Network/Mobile hard disk(32GB in max)
Ethernet	RJ-45 port (10/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, Alarm Server
Max. Channel Access	20 channels
Support	Chrome, Safari, Firefox. IE 6.7.8.9.10.11ect browser. window, MAC system
CMS control	64ch in MAX at the same time (no limited on channels installation)
Smart Phone	iPhone, iPad, Android, Windows Phone, Android, Symbian
Internal HDD	2 SATA Port, Up to 4TB
Backup	Flash disk, Hard Driver, Mobile
Video saving	Internet, Hard Disk
USB Interface	USB 2.0 * 2 Port
RS485	PTZ Control
Language	English, Chinese(ML), Chinese(HK), Chinese(TW), Korean, Japanese, Persian, Hebrew, Portuguese, Arabic, Spanish, Hungarian, Russian, French, German, Thai, Vietnamese, Turkish, Italian, Danish (Optional, 6 in Max)
Remote Control	Yes
Mouse Control Y	es
DVR - Power Supply	DC12v
DVR - Power Consumption (W)	36W
DVR - Operate Temperature (°C)	0°C~40°C
DVR - Storage Temperature (°C)	-10°C~55°C
DVR - Humidity (%) RH	>95%
Product Size	32*5.2*21.3cm(Product size)
Weight	2.5KG