

Standalone DVR Box



Features

- ◆ H.264 Compression algorithm ideal for Standalone DVR
- ◆ Real-time live Display up to 16 Cameras, 400/480 FPS, recording for HDI and CIF
- ◆ Pentaplex function: Live recording, Playback and remote access
- ◆ Dual encoding Streams Support, Flexible for network transmission
- ◆ 8 HDD for 16 Channels & 4 HDD in 8 Channels or CD-RW/DVD RW Supported
- ◆ Multiple Control Methods: Front Panel IR Remote Controller, USB Mouse
- ◆ Smart Video detection – Motion detection, Camera blank, video loss
- ◆ Pan Tilt Zoom and Speed Dome Control: More than 60 Protocols Supported, Preset, Scan auto pan, auto tour, auxiliary function supported
- ◆ 16 Channel audio inputs
- ◆ Easy backup Methods: USB devices, CD-RW/DVD/RW and network download
- ◆ Alarm triggering Screen tips, buzzer, PTZ Preset
- ◆ Smart HDD Management: Non working HDD Hibernation, HDD faulty alarm, Resume Data Option
- ◆ Powerful Network Software : Built in web Server, Multi DVR Client and CMS, Networking access for remote live viewing, Playback, Setting, System, Status, event log

Optional Accessories

Hard Disk



Recommended
Seagate SV-35 HDD

Specification

Model

AHL-108 / AHL-116

Video	- Video input	4/8/16 Channel BNC 1.0 Vp-p 75Ω	
	Video output	2 Channel TV Output BNC 1.0 Vp-p. 75Ω, 1VGA Output	
	Video Standards	PAL (625 Lines) / NTSC (525 Lines)	
	Video Compression	H.264	
	Video Resolution	Format	NTSC PAL
		D1 (4CIF)	704X480 704X576
		2 CIF	704X240 704X288
CIF		352X240 352X288	
2 CIF	176X120 176X144		
Video Recording	HDI and CIF: PAL 25 fps / NTSC 30fps		
Video Display Split	Full and Multiple Screen display 1/4/8/9/16		
Image Quality	1-6 level (Level 6 is the best)		
Privacy Masking	Self-defined Four-Sided Zone for Privacy Masking for each Camera		
Audio	- Audio Input	4/8/16 Channel, BNC, 200-280MV, 30KΩ	
	Audio Compression	G.729 Audio 8Kbit/Sec and PCM 64 bit/Sec	
Video Detection and Alarm	- Motion detection	Zones: 192 (16*12) detection	
		Sensitivity: 1-6 (level 6 is highest)	
		Trigger recording, PTZ movement tour alarm	
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	Alarm Input	16 Channel, Programmable ground manual Open/Closed	
Backup Mode	-	Flash Stick/CD-RW/DVD-RW built in SATA PORT	
Network	- Interface	RJ-45 Port (10/100m)	
	Network Functions	TCP/IP	
	Remote Operation	Monitor, PTZ Control, Playback file download	
Auxiliary Interface-	USB Interface	1 Port	
	RS 485	PTZ Control.	
Environmental	- Power Supply	220V 50HZ/110V 60HZ	
	Power Consumption	25w/30w/40w	
	Working Temperature	10°C ~ +55°C	
	Working Humidity	10% ~ 90%	
	Camera Adjustment	Adjust color according to different time Period	
	Video Information	Camera title, time, Video loss Camera Motion, Detection, Recording	
	HARD DISK	8 SATA PORTS, 8TB Supported	
HDD Management	Hard disk hibernation technology. Resume Data HDD Password Protected		
Record Playback and Backup	- Recording Mode	Manual, Continuous, Video detection, Camera blank, Video loss, Alarm	
	Recording Priority	Manual Alarm > Alarm > Video Detection > Continuous	
	Recording Interval	1 to 120 Minutes	
	Search Mode	Time/date, Alarm, and File Search	
	Playback	Play, Slow, Pause, Stop, Rewind fast play slow play, Next File backup selection	