

HAR536-16



FEATURES

HD-TVI 8MP 16 Channel Hybrid DVR

- H.265 & Dual-stream video compression
- Support HD-TVI/analog/AHD/HDCVI/IP camera hybrid
- Support 16 IP Cameras, up to 12MP
- Disable TVI in order to add more IP up to 32-ch (320 Mbps Max. Input)
- HDMI output up to 4K resolution
- Independent VGA output up to 1080P
- Connectable to the Coaxitron camera/dome with long transmission distance
- Support up to 16 Ch. synchronous playback
- Supports RAID0,1,5,6,10 Storage Scheme

Specifications	
Model Number	HAR536-16
Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Video Input	HDTVI up to 8MP, AHD up to 1080P, HDCVI up to 1080p, CVBS
IP Video Input	16-ch (up to 32-ch), up to 12MP resolution. (320 Mbps Max. Input)
Audio compression	G.711u
Audio Input/ Two-way audio in	4 Ch. input/1 ch two way audio RCA (2.0 Vp-p, 1kΩ)
HDMI1 / VGA output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
HDMI2 output	4K (3840 x 2160)30Hz / 2K (2560 x 1440)60Hz / 1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
Encoding resolution	8 MP/3K/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF

Specifications	
Frame rate	Main stream: 8MP@ 8fps; 5MP@12fps; 4MP@15fps; 3MP@18fps; 1080p/720p/WD1/4CIF/VGA/CIF@30fps Sub-stream: WD1/4CIF/CIF@30fps
Video bitrate	32 Kbps to 10 Mbps
Audio output	1 Ch., RCA (Linear, 1K Ω , for VGA output and CVBS output)
Audio bitrate	64 Kbps
Dual-stream	Support
Stream type	Video & Audio
Synchronous playback	16 Ch. @ 1080p, 1 Ch. @ >1080P
Remote connections	128
HDD Type	4 SATA interfaces for 4 HDDs; 1 eSATA interface
Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Capacity	Up to 12 TB capacity for each disk
Network interface	2; 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	RS-232, RS-485, Keyboard
USB Interface	2 × USB2.0, 1 x USB3.0
Power	100 to 240 VAC, 50 to 60 Hz
Working temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions (W × D × H)	17.5"W × 15.3"D × 2.8"H
Weight (Without hard disks)	15.4 lbs