

HAR715-16



FEATURES

HD-TVI 8MP 16ch Hybrid DVR

- H.265 & Dual-stream video compression
- Support HD-TVI, HD-CVI, AHD and analog cameras with adaptive access
- Support 18 IP Cameras, up to 12 MP
- Disable TVI in order to add more IP up to 34-Ch IP cameras
- Full channel@1080P resolution real-time recording
- HDMI and VGA output at up to 4K resolution
- Long transmission distance over coax cable
- Support up to 16-ch synchronous playback at 1080P resolution

Specifications	
Model Number	HAR715-16
Video compression	H.265+ / H.265 / H.264+ / H.264
IP Video Input	18 Channel up to 12 megapixel resolution, can disable TVI to add more IP up to 34 channel in total
IP Max Incoming Bandwidth	260 Mbps
Analog and HD-TVI video input	16-ch, BNC interface (1.0Vp-p, 75Ω)
Encoding Resolution	TVI: Up to 8MP; CVI: Up to 4MP; AHD: up to 5MP
Audio compression	G.711u
Audio input	16-ch RCA(2.0 Vp-p, 1 KΩ)
Audio output	2-ch, RCA (Linear, 1KΩ, for VGA output and CVBS output respectively)
Audio Bit Rate	64bps
Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)

Specifications	
HDMI1 / VGA output	1920 × 1080 / 60 Hz ,1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
HDMI2	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
Encoding resolution	8 MP/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF
Frame Rate	8MP @ 8fps; 5MP @ 12fps; 4MP @ 15fps; 3MP@ 18fps; 2MP @ 30FPS
Video bitrate	32 Kbps-10 Mbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16-ch
Playback resolution	1080P @ 16-Ch.
Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
Type	8 SATA interfaces for 8 HDDs; 1 eSATA interface
Capacity	Up to 10 TB capacity for each disk
Network interface	2; 10M / 100M / 1000M self-adaptive Ethernet interfaces
Serial interface	RS-232, RS-485, Keyboard
USB port	3 × USB2.0
Alarm in / out	16 / 8
Power supply	100 ~ 240VAC, 47 ~ 63HZ
Consumption (without hard disks)	≤ 65W
Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 2U chassis
Dimensions (W × D × H)	445 × 470 × 90 mm (17.5 × 18.5 × 3.5 inch)
Weight (Without disks)	17.6lbs