



HAR314-16



FEATURES

Turbo HD 1080P 16 Channel DVR

- This model has been replaced by [HAR324-16](#)
- H.264, H.264+ Dual-stream video compression
- Support HD-TVI, 720P AHD, and analog cameras with adaptive access
- Support 2 IP Camera up to 2 MP
- H.264+ format supported
- Full Channel@1080P Lite resolution real-time recording
- HDMI and VGA output 4k(3840 x 2160), 1920 x 1080 / 60 Hz, 1280 x 1024 / 60 Hz, 1280 x 720 / 60 Hz, 1024 x 768 / 60 Hz
- Long transmission distance over coax cable
- Support up to 8Ch. synchronous playback

Specifications	
Model Number	HAR314-16
Video compression	H.264, H.264+
Analog, AHD, and HD-TVI video input	16 Ch., BNC interface (1.0Vp-p, 75Ω)
Supported camera types	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS, AHD 720P
Audio compression	G.711u
Audio input / Two-way audio in	1 Ch., RCA (2.0 Vp-p, 1 KΩ)
Video Output	1 HDMI, 1 VGA, 1 CVBS (spot monitor only)
HDMI / VGA output	4k(3840 x 2160), 1920 x 1080 / 60 Hz, 1280 x 1024 / 60 Hz, 1280 x 720 / 60 Hz, 1024 x 768 / 60 Hz

Specifications	
Encoding resolution	Main stream: 1080PLite / 720PLite / VGA / WD1 / 4CIF / CIF; Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
Frame rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate
Video bitrate	32 Kbps to 6 Mbps
Audio output	1 Ch., RCA (Linear, 1KΩ)
Audio bitrate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16 Ch.
Playback resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
SATA	2 SATA interface
Capacity	Up to 8 TB capacity for each disk
Network interface	1; 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	1 x RS-485 serial interface
USB port	1 × USB2.0, 1 x USB3.0
Power supply	12V DC
Consumption (without hard disks)	≤ 30W
Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions (W × D × H)	15.0"W x 12.6"D x 1.9"H
Weight (without hard disks)	4.4 lbs