



# HAR328-4



## FEATURES

TVI HD 8MP 4 Channel DVR

- H.265+/H.265/H.264+/H.264 Video Compression
- Support HDCVI, HDTVI, AHD, and Analog Cameras with adaptive access
- 2-Ch, 8 MP IP cameras input, 4-Ch 8MP TVI Input
- Full Channel@4MP resolution real-time recording
- VGA and HDMI output up to 4K
- Long transmission distance over coax cable
- Support up to 4 Ch. synchronous playback

Specifications	
Model Number	HAR328-4
Video compression	H.264 / H.264+ /H.265 / H.265+
Analog, AHD, HD-TVI and HD-CVI video input	4 Ch., BNC interface (1.0Vp-p, 75Ω)
HDTVI Input	Up to 8MP
AHD Input	Up to 5MP
HDCVI Input	Up to 4MP
CVBS Input	PAL/NTSC
IP Video Input	2CH, Up to 8MP Resolution / Supports H.265+/H.265/H.264+/H.264 IP cameras
Audio compression	G.711u
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)
Video Output	1 HDMI, 1 VGA, 1 CVBS

Specifications	
CVBS Output	PAL/NTSC
VGA output	1920×1080@60Hz, 1280×1024@60Hz, 1280×720@60Hz, 1024×768@60Hz
HDMI output	4K(3840 x 2160)@30Hz, 2K (2560 x 1440)@60Hz
Encoding resolution	Up to 8MP
Frame rate	Up to 12fps @ 8MP
Video bitrate	32 Kbps to 10 Mbps
Audio output	1 Ch., RCA (Linear, 1KΩ)
Audio bitrate	64 Kbps
Dual-stream	Support
Stream type	Video & Audio
Synchronous playback	4 Ch.
Alarm I/O	4/1
Remote connections	32 streams
Network protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
SATA	1 SATA interface
Capacity	Up to 8TB capacity
Network interface	1 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	1 x RS-485 serial interface
USB port	1 × USB2.0, 1 USB3.0
Power supply	12 VDC
Consumption (without hard disks)	≤ 15W
Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Dimensions	315 × 242 × 45 mm (12.4 × 9.5 × 1.8 inch)
Weight (without hard disks)	3.3 lb