



## AVR-6308TN AHD DVR

### Product Photo



### MAIN FEATURES

#### Features:

- **Step on the Internet:** With XM cloud service, easy to achieve a variety of network penetrations ,one step to remote monitoring, getting rid of various complicated network settings, easy and simple to operate.
- **Compression algorithm ideal:** H.264 High Profile compression algorithm,30% decrease of stream due to advanced space-time filtering technology.
- **Playback quality:** Supports full real-time encoding video, full real-time playback of multi-channel synchronous decoding.
- **Main and Sub Stream:** Main stream and Sub-stream encoding. Main stream for local storage, ensure image quality; Sub-stream for real-time network transmission, easy to solve bandwidth bottleneck problem.
- **Mobile monitor:** Support various mobile monitoring(iPhone,Android).
- **Display:** support VGA, HDMI output.
- **Network:** Powerful network services (support DHCP, PPPOE, FTP, DNS, DDNS,) And perfect support (WEB, Client), easy to achieve interoperability.

#### Motherboard Specification:

	Model	<b>AVR-6308TN</b>
System	Main processor	Hi3521
	Operating system	embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
interface	User interface	support 16-bit true color graphical menu interface and mouse operation
	Preview screen	1/4/8/9
	Video Standard	PAL/NTSC(720P)
Video	Video compression	H.264(High Profile); JPEG snapshot
	Display quality	VGA,HDMI (support 1280*720,1440*900,1280*1024, 1024*768、 800*600)
	Playback quality	720P/D1/HD1/CIF

	Encode capacity	8*720P
	Decode capacity	8*720P
	Multi-mode input	Pure AHD: 8*720P AHD and Analogue:4*AHD+4*Analogue Pure Analogue: 8*Analogue camera
	Motion Detection	Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity
Audio	Audio compression	G.711A
Record & playback	Record mode	manual>alarm>motion detection>timing
	Playback	Local 8 * 720P mode, maximum support 4-channel playback Time, calendar, event, channel
	Video Search	
Storage & backup	Space occupation	Video:720P 20G / day* channel; 960H 12 ~ 20G / day * channel; Audio: 691.2M / day * channel
	Video storage	HDD, network
	Backup mode	Network, U-disk, USB
Interface	Video input	8ch BNC
	Video output	1ch VGA, 1ch HDMI
	Audio input	8ch RCA
	Audio output	1ch RCA
	Network interface	RJ45 10M/100M
	PTZ control	1*RS485, Support multiple PTZ protocols
	USB	2* USB 2.0
	HDD	1*SATA port (Max 4TB/per)
	Power supply	12V2A or 12V/4A
	Power Consumption	<15W (without hard drive)
other	Temperature	0°C - +55°C
	Humidity	10% - 90%
	Atmospheric pressure	86kpa - 106kpa