



AVR-6316FM DVR System

Product Photo



MAIN FEATURES

Feature:

- **HD iDVR Three in one:** DVR / HVR / NVR features 3-in-1, multi-mode input, support four analog video encoding, support for high-definition video mixing analog inputs + network support pure HD network video input.
- **Step on the Internet:** With 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, Windows Mobile, BlackBerry, Symbian, Android) .
- **Display:** support VGA, HDMI HD output.
- **Operation interface:** Similar to Windows operating style, easy to get started with powerful mouse right-click function.
- **Network:** Powerful network services (support DHCP, PPPOE, FTP, DNS, DDNS, EMAIL,IP searches etc.) And perfect support (WEB, Client, SDK), easy to achieve interoperability.
- **Browsers:** Support IE、Chrome、Firefox、Safari browsers.
- **Remote Access:** 3322 (Greek network), dyndns, oray (peanut shells), myq-see and other Domain Name Services are also provided.
- **Differentiation:** Boot screen free replacement, more than twenty languages, over 10 sets of GUI interface, ten kinds of remote control, which make our products different from others.
- **Others:** With unique black box technology, the whole process can be monitored, which greatly reduces maintenance costs.

Technical Specification

	Model	AVR-6316FM
System	Main processor	Hi3531
Video	Video compression	H.264(High Profile)
	Encode capacity	16*720P
	Decode capacity	1*720P
	Multi-mode input	Pure analog: 16*720P/8*720P/16*AHD-L pure network: 1*1080P+8*720P/4*1080P/20*960H analog + network: 4*720P (analog) + 4*720P(network)
Audio	Audio compression	G.711A
	Intercom	support
Record & playback	Record mode	manual>alarm>motion detection>timing
	Playback	4ch: 1ch real time+3ch non-real time
Storage & backup	Space occupation	Video:720P 20G / day* channel; 960H 12 ~ 20G / day * channel; Audio: 691.2M / day * channel
	Backup mode	Network, U-disk, USB burner, SATA burner
Interface	Video input	16ch BNC
	Video output	1ch VGA, 1ch HDMI
	Audio input	2ch RCA
	Audio output	1ch RCA
	Alarm input	0
	Alarm output	0
	Network interface	RJ45 10M/100M
	PTZ control	1*RS485, Support multiple PTZ protocols
	USB	2* USB 2.0
	HDD	2*SATA port (Max 4TB/per)
Wireless	3G, WIFI (extension via USB)	
other	Power supply	12V2A or 12V/4A