

YT-6304 /8 /16 HVR



- Intelligent analyze function including the core function of perimeter detection (picket line & security area), objects care (lost or left over), video diagnosis and etc, but also support alarm linkage to make monitor more and more ease.
- HD iDVR combines the functions of DVR/HVR/NVR together, multi-mode input, support hybrid input of analog + network HD video, support all digital input of network HD video.
- Compression algorithm upgraded to H.264 High Profile, the advanced space-time filter technique makes the code stream lowered at least 30%.
- Support main stream and extra steam encode synchronously. Main stream is for local storage to maintain the image quality, extra stream is for network real-time transmission, to easily solve the bottleneck problem of bandwidth.
- Support all kinds of mobile monitor (iPhone, Windows Mobile, BlackBerry, Symbian, Android) , support 3G & WIFI extension
- Support multi-browser (IE、Chrome、Firefox、Safari)
- Support 2 USB2.0 ports for operation of mouse control, back up, imprint and upgrade
- Similar Vista interface, similar WINDOWS operating style, powerful right button menu function of mouse, make it easy for using.
- Support TV、VGA & HDMI output synchronously, VGA & HDMI HD 1080P display output , which make the traditional monitor display effect upside down
- Powerful net service (support DHCP、PPPOE、FTP、DNS、DDNS、NTP、UPNP、EMAIL、IP authority、IP search、alarm center, etc) , complete enclosure (WEB、CMS、SDK) , to easily achieve interconnection.
- Self enclosed with DNS function (ARSP), one-key to enable remote control, and support DNS of 3322、dyndns、oray、myq-see, etc
- Completed protective circuit, unique treble watchdog function, make device never crashed
- Flexible display function support freely change boot interface
- Cloud function: No need router mapping, No need to register and config DDNS, No need to be professional at network and PC.

Model	YT-6304	YT-6308	YT-6316(N)
Operating system	Embedded LINUX operating system		
System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.		
Operation interface	16 bit real color GUI interface support mouse operation		
Display screen	(Take all analog input as an example, others are depended on the selected channel		

	mode)		
	1/4 screen	1/4/8/9 screen	1/4/8/9/16 screen
Video standard	PAL (625 lines , 50fps) ; NTSC (525lines , 60fps)		
Image encode	H.264(High Profile) ;		
Monitor quality	Monitor : D1 ; VGA : High Definition ; HDMI : High definition		
Playback quality	Max support 1080P ; under local analog input mode :		
	960H/D1/HD1/CIF/QCIF		
Encode capability	4ch D1/960H real-time	8ch HD1/D1 real-time	16ch D1/D1 real-time
Decode capability	4ch D1/960H real-time	8ch HD1/1ch D1 real-time	16ch HD1/1ch D1 real-time
Multi-mode video input	Local analog input : 4*D1/4 *960H Local analog + network digital input : 2 *D1+(1*1080P +1*720P) All network digital input : 9*D1/8*960H /4*720P /2*1080P /1*720P+7*D1 /1*1080P+1*720P +2*D1	Local analog input : 8*HD1 /8 *D1 Local analog + network digital input : 2 *D1+(1*1080P + 1*720P) All network digital input : 9*D1/8*960H /4*720P /2*1080P /1*720P+7*D1 /1*1080P+1*720P +2*D1	Local analog input : 16*D1 Local analog + network digital input : 2*D1+(1*1080P+1*7 20P) 4*D1+(1*1080P+3* 720P) All network digital input : 9*D1/8*960H /4*720P /2*1080P /1*720P+7*D1 /1*1080P+1*720P +2*D1 16*D1 /2*1080P +2*720P /1*1080P+1*720P+6*960H /8*720P
Motion detection	Each channel can set 192 (16*12) detection area ; can set multi-level of flexibility		

		(for local analog channel only)		
Audio compression	G711A			
Bidirectional talk	support			
Record mode	manual>alarm>motion detection>timing			
Local playback	1-9ch playback synchronously			
Video search	Time、date、event、channel search			
Space occupation	Video : CIF 4~5G/day*channel , D1 16~20G/day*channel ; audio : 691.2M/day*channel			
Video storage	Local HDD 、 Network			
Back up mode	Network backup、 USB portable HDD、 USB imprint、 SATA imprint			
IN/UOT	Video input	4ch	8ch	16ch
	Video output	1chBNC , 1chVGA , 1chHDMI		
	Audio input	4chRCA		2chRCA
	Audio output	1chRCA		
	Alarm in	N/A		
	Alarm out	N/A		
	Net Port	RJ45 10M/100M		
	Ptz Port	1*RS485		
	USB Port	2*USB		
	HDD	1*SATA (Max 3T)		
	Wifi/3G	3G、 WIFI		
Others	Power	12V/3A		
	Size	255mm(L)* 225mm(W)* 45mm(H)		