DVR-XY6204AHD

4CH AHD 720P Realtime standalone DVR

Products Feature

➥ Compression algorithm upgraded to H.264 High Profile , more advanced video compression technique makes the code stream lowered at least 30%.

➥ Completely new graphics operating interface design, to let you experience easily and conveniently.

➥ SDVR combines the functions of DVR/HVR/NVR together, multi-mode input (support analog video, Analog HD video, network HD video input). No need to worry how to be compatible with analog system, to choose DVR or HVR, just one SDVR can work.

➥ Super Strong processing capacity: can realize 4CH AHD 720P realtime recording and 4CH AHD playback synchronously.

➥ 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 super cloud service, one step to do remote control easily & conveniently without any complicated setting.

➥ Powerful net service（support DHCP、PPPOE、FTP、DNS、DDNS、ARSP 、NTP、UPNP、EMAIL、IP authority、IP search、alarm center, etc ）,complete enclosure（WEB、CMS、SDK ）,to easily achieve interconnection.

➥ Built-in IE plugs, no need to install from CD disk independently.

➥ Support 3G & WIFI extension.

➥ Support multi-browser（IE、Chrome、Firefox、Safari）.

➥ Support kinds of mobile monitor（iPhone, Android）

➥ Multiplex operation : Preview, recording, playback, backup, network live, mobile phone   view; all operations are independent of each other.

➥ Support many recording modes: Auto-continuing recording, timing recording, motion detection recording.

➥ Playback mode support normal play, speed play, fast back play, manual and single-frame play.

➥ Many backup device: USB flash disk, USB portable HDD and network.

➥ Support alarm triggered recording will send alerts matter to the designated email.

➥ Support pre-alarm recording (before 10 sec),not lose any suspicious screen.

➥ Twenty kinds of language（English、Finnish、French、German ,Greek、Italian、Japanese ,Polish、Portuguese、Russian ,Spanish、Thai、Simplified Chinese、Chinese-Traditional、Turkish, etc),break

up country limitation.

➡ **System auto recovery to power after power reconnected, and return to the pre-power-down state**

▶ **Specification**

	Model	DVR-XY6204AHD
System	Main processor	Industrial grade embedded micro controller chip Huawei HIS chipset Hi3520D
	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.
Display	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
Video	Image encode	H.264(High Profile)
	Monitor quality	VGA：1080P ；HDMI：1080P
	Playback quality	Max support 1080P under HVR and NVR mode；Max support AHD 720P under DVR mode：
	Encode capability	4CH AHD 720P real time(DVR mode)
	Decode capability	4CH AHD 720P real time(DVR mode)
	Multi-mode video input	DVR mode :4CH *720P/4CH*AHDL HVR mode:4CH*720P（analog）+4CH*720P(network) NVR mode :2CH*1080P+2CH*720P/8CH*720P
	Motion detection	Each channel can set 192（16*12）detection area ;can set multi-level of flexibility (for local analog channel only)
Audio	Audio compression	G.711A
Record and	Record mode	Manual、alarm、motion detection、timing

playback	Local playback	1-4ch playback synchronously; Under the mode of DVR, Max support 4CH AHD 720P real time playback synchronously
	Video search	Time、date、event、channel search
Storage and back up	Space occupation	Video：CIF 4~5G/day*channel， D1 8~10G/day*channel 720P 20G/day*channel； audio：691.2M/day*channel
	Video storage	Local HDD 、Network
	Back up mode	Network backup、USB portable HDD、USB DVD-RW
Interface	Video input	4CH BNC
	Video output	1CH VGA，1CH HDMI
	Audio input	1CH RCA
	Audio output	1CH RCA
	Alarm input	NO
	Alarm output	NO
	Network port	RJ45 10M/100M self-adaptive Ethernet port
	PTZ control	1 RS485；support multi kinds of PTZ Protocol
	USB port	2*USB2.0
	HDD port	1 SATA（each max support 4TB）
	Wireless port	3G、WIFI(extension via USB port)
other	Tour	Yes
	Remote controller	Yes
	Power	12V/2A
	Dimension	260(Length) x 221(Width) x 44(Height)