KEY FEATURES	PRODUCT : D3156HH

◆Super Strong processing capacity: can realize 16CH AHD 720P recording and 4CH AHD 720P 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.
◆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.
◆Support 3G & WIFI extension.
◆Support kinds of mobile and web monitor.
◆Support many recording modes: Auto-continuing recording, timing recording, motion detection recording.

SPECIFICATION

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）
Image encode	1/4/9 /16screen
	H.264(High Profile)
Monitor quality	VGA：1080P ；HDMI：1080P
Playback quality	Max support 1080P under DVR and NVR mode；Max support AHD 720P under DVR mode：
Encode capability	16CH AHD 720P (DVR mode)
Decode capability	4CH AHD 720P (DVR mode)
Multi-mode video input	DVR mode :16*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	G.711A
Record mode	Manual、alarm、motion detection、timing
Local playback	1-4ch playback synchronously; Under the mode of DVR, Max support 4CH AHD 720P playback synchronously
Video search	Time、date、event、channel search
Space occupation	Video：720P 24~30G/day*channel；
	audio：691.2MB/day*channel
Video storage	Local HDD 、Network
Back up mode	Network backup、USB portable HDD、USB DVD-RW
Video input / Video output	16CH BNC / 1CH VGA， 1CH HDMI
Audio input / Audio output	8CH RCA / 1CH RCA
Alarm input / Alarm output	4CH / 1CH
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	2 SATA
Wireless port	3G、WIFI(extension via USB port)
Tour	Yes
Remote controller	Yes
Power	12V/4A
Dimension	325(Length) x 255(Width) x 60(Height)