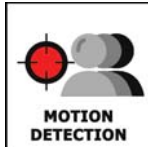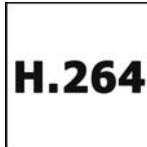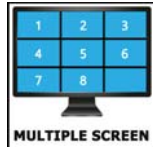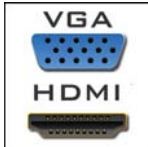| KEY FEATURES	PRODUCT : D3058HH

◆Compression algorithm upgraded to H.264 High Profile,Industrial grade embedded micro controller chip Huawei HIS chipset Hi3531

◆can realize 8CH 1080P@15FPS/8CH AHD 720P realtime recording and 4CH 1080P@15FPS/8CH AHD 720P realtime playback synchronously.

◆Powerful net service（support DHCP、PPPOE、FTP、DNS、DDNS、ARSP(www.dvrcenter.com)、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.

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

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

RECORD & PLAYBACK | VGA HDMI | MULTIPLE SCREEN | H.264 | MOUSE CONTROL | MOTION DETECTION | QR SCAN | P2P CLOUD TECHNOLOGY

SPECIFICATION

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	1/4/9 screen（Take all analog input as an example, others are depended on the selected channel mode）
Image encode	H.264(High Profile)
Monitor quality	VGA：1080P ; HDMI：1080P
Playback quality	Max support 1080P under NVR mode ; Max support AHD 1080P under DVR mode :
Encode capability / Decode capability	8CH AHD 1080P (DVR mode) / 4CH AHD 1080P (DVR mode)
Multi-mode video input	DVR mode :8CH*1080P@15FPS/4CH*1080P
	HVR mode:2CH*1080P+2CH*1080P/8CH*720P+8CH*720P
	NVR mode :4*1080P/1CH*1080P+8CH*720P/20CH*960H
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 1080P playback synchronously
Video search	Time、date、event、channel search
Space occupation	Video：CIF 4~5G/day*channel, D18~10G/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
Video input / Video output	8CH 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 （each max support 4TB）
Wireless port	3G、WIFI(extension via USB port)
Tour	Yes
Remote controller	Yes
Power	12V/4A
Dimension	325(Length) x 230(Width) x 52(Height)

FC UL CE RoHS