



- H.264 dual-stream video compression
- Compatible with AHD 1080P, AHD 720P, Analog 960H/D1
- AHD new technology 1080N(960x1080) Decoding & Recording, 1080P image quality while save 50% storage space
- 2*USB2.0, USB Disk up to 32G(Kingston)
- Audio talk back supported
- Support 10M/100Mbit/s network interface
- Mobile surveillance supported,Including iPhone, iPad, Android
- Support browser IE 6.0 Above
- Free ISS PC, ISS Mobile Management software
- Free DDNS server: HDCCTVDDNS
- HDMI & VGA 1080P HD Display

MODEL	QH- D7116AHM-H
Operation System	Linux
VIDEO	
Video System	NTSC/Pal Switch Selectable
Input	Bnc*16, 1.0vp-P, 75OHM
CVBS Output	1 CVBS Output
Spot	Na
HDMI Output	1 HDMI Output
VGA Output	1 VGA Output
AUDIO	
Input	4ch, RCA
Output	1ch, RCA
Talk Back	Yes

CONTROL	
Mouse	2*USB2.0
IR Controller	Yes
STORAGE	
Build In Interface	Sata *2 (1*HDD Max 4tb)
DISPLAY	
Division	1, 4, 9,16
Zoom	Preview & Playback Zoom Support
RECORDING	
Compression	H.264 (High profile)
Recording Mode	Manual/Schedule/Motion Detection/Sensor (Optional)
Encoding Ability	16*1080N
Decoding Ability	4*1080N
Resolution	Analog : 16*1080N
	Hybrid : 8*1080N (Analog) +8*720P (Network)
Quality	Worst, Worse, Bad, Normal, Better, Best
PLAYBACK	
Sync Playback	1, 4
Speed	Normal, FF (1X, 2X, 4X, 8X,), Slow (1/2X, 1/4X, 1/8X)
Search Method	Time, Event, Channels and Calendar
COMMUNICATION	
Remote Access	IE (10.0 and below), ISS (Windows XP/WIN7/WIN8/WIN10), ISS MOBILE2 (IOS, Android)
Remote Operation	Remote View, Remote Playback, Remote Setup
Network Service	TCP/IP, PPPOE, DDNS, FTP, NTP UPNP
Mobile Device	iPone, iPad, Android
Wan Rj45	10/100Mbit/s
3g External Module	Yes, with USB 2.0 Port
Wifi External Module	Yes, with USB 2.0 Port, 100Meters
GUI Interface	Supported GUI 16 Bit True Color
PTZ Protocol	PELCO-D, PELCO-P, etc 17 kinds of protocol
BACKUP	

Internal	NA
External	2*USB2.0
Network	YES
File Format	AVI
GENERAL	
Alarm In/Out	4 Alarm Input, 1 Alarm Output
Rs-485	1
Rs-232	NA
Unit Dimension(mm)	440mm × 285mm × 45mm
Operation Temperature	10°~ 40°
Working Humidity	10% ~ 90%
Power Consumption	DC 12V, 3A, <15W (Exclude HDD)