

Model QT8216	
NVR	
Video Format	NTSC/PAL
Live Display Resolution(s)	1920x1080, 1280x1024, 1280x720, 1024x768, 704x480
Video Compression	H264
Live Display FPS	30
Languages	English, Chinese (Simplified & Traditional), Czech, French, Portuguese, Spanish, Turkish, Bulgarian, Greek, Italian, German, Russian, Polish, Japanese, Indonesian, Thai, Hungarian, Lithuanian, Vietnamese, Dutch, Swedish, Norwegian, Persian, Arabic, Romanian
CIF	
CIF Recording Display Resolution	Not Applicable
CIF Recording FPS	Not Applicable
2CIF	
2CIF Recording Display Resolution	Not Applicable
2CIF Recording FPS	Not Applicable
D1	
D1 Recording Display Resolution	704x480 (when camera that supports D1 is detected)
D1 Recording FPS	30
960H	
960H Recording Display Resolution	Not Applicable
960H Recording FPS	Not Applicable
720p	
720p Recording Display Resolution	1280x720
720p Recording FPS	Supports 16CH at 30
1080p	
1080p Recording Display Resolution	1920x1080
1080p Recording FPS	Supports 8CH at 30, Supports 16CH at 15

Hard Drives	
Maximum Size	4TB
Number Supported	2 SATA
Recording	
Recording Modes	Manual, Time Schedule, Motion Detection, alarm
Display Modes	1, 4, 8, 16, Auto Sequence
Backup Methods	USB Flash, USB HD
Playback	
Playback Speed	30FPS
Number Channels Simultaneous Local Playback	4
Video, Audio & Alarm Ports	
Video In	8 RJ45 POE
Video Out	HDMI, VGA, BNC
Alarm In	16
Alarm Out	1
Audio In	1 RCA (for 2 way audio)
Audio Out	1 RCA
PTZ	
PTZ Support	Supports through CAT cable
Supported Protocols	Gets settings from camera (PelcoD/P)
Communication Ports	
Network	RJ45 10/100/1000 Mbps
USB	2 USB 2.0
eSATA	None
Compatibility	
Browser Support	IE, Firefox & Chrome (with IE plug in)
Mobile Support	iPhone, iPad, Android, Windows Phone 7.5/8
Computer Support	WinXP, Vista, Win7/8, Mac OS 10.7/10.8/10.9
Remote Monitoring	
Dual Stream	CIF
Processor	A9 Dual Core
Simultaneous Users	20

Power	
Power Supply	AC110-220 (NVR & POE)
Power Consumption	30W (w/o HD)
Physical	
Weight	6.6 lbs
Dimensions (WxDxH)	17 x 12 x 2.5 inch
Operating Temperature Range	32° to 122° F, 10-90 Humidity
Accessories	
Remote Control	YES
USB Mouse	YES
Power Supply (size)	It's built-in power supply. Input: AC100-240V
Mounting Hardware	Hard Drive Screws
Hard Drive Mounting Screws	YES
Hard Drive Mounting Rack	Can be mounted
SATA HDD Cable	YES
Rack Mount Hardware	NO
Cables & Connectors	
Ethernet Cable	YES
HDMI Cable	YES
BNC Connectors (quantity)	NO(not necessary, the camera is connected through RG45 port instead of BNC port)
Other	
Batteries for Remote (quantity & size)	YES (2PCS 3A size)
Power supply cable	YES
CD	YES (manuals & software, quick start guide)