QTH165

DVR Technology	BNC HD
Channels	16
Recording Resolution	4MP/3MP/1080p / 720p / 960H
Live Viewing Resolution	4K/2K/1080P/CVBS(Spot Out)
Live Display FPS	30FPS
Hard Drive	Supports 2 HDD up to 6TB
Remote Monitoring	10 Simultaneous Users
Compatibility	Mac and PC
Connects With	QTH BNC HD Cameras
Monitor Connections	HDMI, VGA, CVBS(Spot Out)

Supports QTH BNC HD Cameras & Analog Cameras

DVR

Video Compression	H.264
Live Display Resolution	4K/2K/1080P/CVBS(Spot Out)
Live Display FPS	30 FPS
Display Modes	1, 4, 8, 9, 16 Auto Sequence
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

RECORDING RESOLUTION OPTIONS

4MP Resolution	2560 x 1440 pixels	960H Resolution	960 x 480 pixels
3MP Resolution	2048 x 1536 pixels		
1080P Resolution	1920 x 1080 pixels		
720P Resolution	1280 x 720 pixels		

RECORDING MODES

Recording Modes	Manual, Time Schedule, Motion Detection, Sensor
Backup Methods	PC, USB Flash / Hard Drive

PLAYBACK ON DVR

Playback Speed	4MP at 12-15 FPS per channel	192-240 FPS total
	3MP at 18 FPS per channel	288 FPS total
	1080P at 30 FPS per channel	480 FPS total
	720P at 30 FPS per channel	480 FPS total
	960H at 30 FPS per channel	480 FPS total
Number Channels	16 Simultaneous Local Playback	

REMOTE MONITORING

Scan 'N View	Yes
Dual Stream	CIF
Simultaneous Users	10

COMPATIBILITY

Software Support	QT View
Mobile Support	iPhone, iPad, Android
Computer Support	WinXP, Vista, Win7/8/10 Mac OS 10.7+

VIDEO, AUDIO & ALARM PORTS

Video in	16 BNC
Video Out	HDMI, VGA, CVBS (Spot Out)
Alarm In	4
Alarm Out	1
Audio In	4 RCA
Audio Out	1 RCA

COMMUNICATION PORTS

Network	RJ45 10/100/1000 Mbps
USB	2 USB 2.0
eSATA	None

ACCESSORIES

Control	USB Mouse, Remote Control
Connectors / Cables	HDMI Cable,
Mounting Hardware	Screws for Hard Drives
Other	Quick Start Guide

(QTH165 cont'd…)

HARD DRIVES

Maximum Size	6TB
Number Supported	2

PTZ

PTZ Support	RS485
Supported Protocols	COC, Null, Pelco P, Pelco D, Lilin, Minking, Neon, Star, VIDO, DSCP, VISCA, Samsung, RM110, HY

POWER

Power Supply	12v 4A
Power Consumption	<18w (w/o HD)

PHYSICAL

Weight	5 lbs
Dimensions	16"W X 11.8"D X 2"H
Operating Temperature	14°– 130°F