

QTH87

5MP ANALOG HD DVR

SPECIFICATIONS

- DVR Technology**..... Analog HD
- Channels**..... 8
- Recording Resolution**..... 5MP / 4MP / 3MP / 1080p / 720p / WD1
- Live Viewing Resolution**..... 4K / 2K / 1080p / 1280x1024
- Live Display FPS**..... 5MP @ 20FPS
- Hard Drive**..... 1 HDD up to 8TB
- Remote Monitoring**..... 10 Simultaneous Users
- Camera Connectivity**..... QTA, QTH and QCA Analog HD Cameras
- PIR Camera Support**..... Yes



Supports QTA, QTH and QCA Analog HD, Analog, and Precise Motion (PIR) Cameras

RECORDING RESOLUTION & PLAYBACK

5MP	10FPS	80FPS Total
4MP	15FPS	120FPS Total
3MP	15FPS	120FPS Total
1080p (1920 x 1080)	30FPS	240FPS Total
720p (1280 x 720)	30FPS	240FPS Total
WD1	30FPS	240FPS Total

COMPATIBILITY

Application Support	QT View
Mobile OS Support	iOS, Android
Computer OS Support	Windows (XP, Vista, 7, 8, 10), Mac OSX (10.7 and Newer)
Camera Support	QTA, QTH and QCA Analog HD, and Analog Cameras

SYSTEM

Channels	8 Simultaneous Local Playback
Video Compression	H.264
Display Modes	1, 4, 8, Auto Sequence
Recording Modes	Manual, Time Schedule, Motion, Sensor
Backup Methods	PC, USB Flash Drive, USB Hard Drive
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

VIDEO, AUDIO & ALARM PORTS

Video In	BNC (8x)
Video Out	HDMI up to 4K Output (1x), VGA up to 1080p (1x)
Audio In	RCA (x1, 1 Channel)
Audio Out	RCA (x1, 1 Channel)
Alarm In	No
Alarm Out	No

COMMUNICATION PORTS

Network	RJ45 10/100 Mbps
USB	USB 2.0 (x1), USB 3.0 (x1)
eSATA	No

REMOTE MONITORING

Scan 'N View	Yes
Dual Stream	CIF, D1 (Up to 15FPS)
Simultaneous Users	10 (Bandwidth Permitting)

ACCESSORIES

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

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HARD DRIVES

Maximum Size	8TB
Number Supported	1

POWER

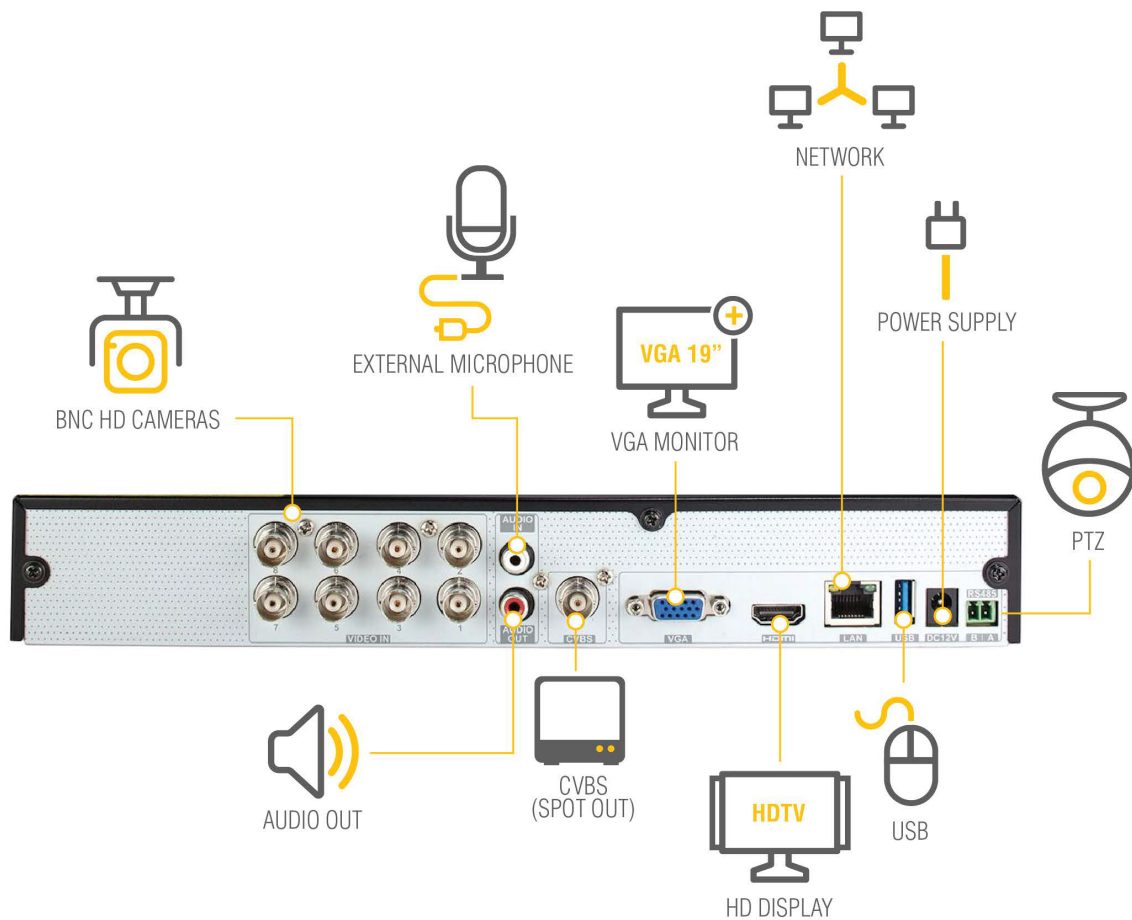
Power Supply	DC 12v 3A
Power Consumption	≤10w (w/o HDD)

PTZ

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

PHYSICAL

Weight	5 lbs
Dimensions	11.8" W x 9.78" D x 2"H
Operating Temperature	14° - 122° F



QTH8075B

5MP PRECISE MOTION BULLET CAMERA

SPECIFICATIONS

Camera Type	Bullet Camera
Camera Technology	Analog HD
Image Sensor Size	1/2.5"
Image Sensor Type	CMOS
Megapixels	5MP
Effective Pixels	2560 x 1944
Lens Size	3.6mm Fixed Lens
Field of View	D: 116.5°
IR Cut Filter	Yes



NIGHT VISION

Night Vision Range	Up to 65 ft
See Color Night Vision	No
Infrared LED's	18

IMAGE FEATURES

Video Compression	H.264
Interface Protocol	NTSC

REMOTE MONITORING

Use as Standalone	No
Compatible Software	QT View
Compatible Mobile Devices	Android, iPhone, iPad
Compatible Systems	QT DVRs

RESOLUTION & FRAME RATE

5MP (2560 x 1944)	Up to 20FPS
4MP (2592 x 1520)	Up to 30FPS
1080p (1920 x 1080)	Up to 30FPS
CVBS (928 x 480)	Up to 30FPS

POWER

Power Supply	DC 12V 0.5A
Power Consumption	<6 W

PTZ

Pan/Tilt	N/A
Digital Zoom	No

INTELLIGENT VIDEO ANALYSIS (IVA)

IVA Functions	No
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PRECISE MOTION TECHNOLOGY (PIR)

Detection Range	Up to 19 ft., 103°
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AUDIO

Two-Way Talk	No
Audio Microphone	No
Speaker	No

CONNECTIVITY

Connector Types	BNC
Wireless	No

PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP66
Body Construction	Plastic
Weight	0.35 lbs
Dimensions	2.75" x 3.0" x 6.67"
Operating Temperature	-4° to 122° F