

# QH-D3208A-H/QH-D3216A-H

Standalone DVR

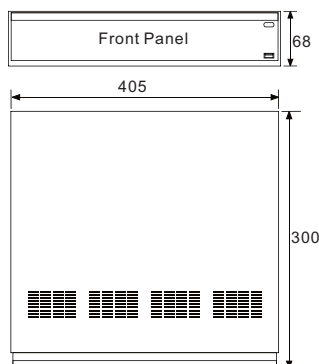


## Key Features

- 8/16 Channel Standalone DVR
- Linux Operation system, H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client, IE Browser, Mobile, CMS, Firefox, Google Chrome, Mac Safari
- Talk Back, Loop Out, RS485, VGA, SATA 2.6\*2(2\*HDD 2TB)
- 2\*USB2.0, USB Disk up to 32G, DVD±RW, USB Wi-Fi
- 3G Device Win Mobile5.0/6.0, Symbian, Android, Blackberry, Iphone(recommended)

## Dimensions

Unit : mm



## Technical Specifications

Model Name		QH-D3204A-H	QH-D3208A-H	QH-D3216A-H	
OPERATION SYSTEM		LINUX			
VIDEO	VIDEO SYSTEM	NTSC/PAL Switch Selectable			
	INPUT	BNC*4,1.0Vp-p, 75ohm	BNC*8,1.0Vp-p, 75ohm	BNC*16,1.0Vp-p, 75ohm	
	CVBS	2 CH BNC(1.0Vp-p,75Ω); HD VGA Output; HDMI 1080P Output			
	LOOP OUT	N/A			
	VGA OUTPUT	HD VGA*1: 1280 x 1024			
AUDIO	INPUT	4CH, RCA	8CH, RCA		
	OUTPUT	1CH, RCA			
	TALK BACK	YES			
CONTROL	MOUSE	2*USB2.0			
	IR CONTROLLER	YES			
STORAGE	BUILD IN INTERFACE	SATA 2.6 *2(2*HDD 2TB ), Support RAID0 & 1			
DISPLAY	DIVISION	1,4	1, 4, 9	1, 4, 8, 9, 16	
	ZOOM	Preview and Playback Zoom Support			
RECORDING	COMPRESSION	H.264 MAIN PROFILE			
	RECORDING MODE	Manual/Schedule/Motion Detection/Sensor			
	RESOLUTION	NTSC	NTSC:704*480,704*240,352*240		
		PAL	PAL:704*576,704*288,352*288		
	RECORD FRAME RATE	NTSC	NTSC: 120FPS@D1 240FPS@HD1	NTSC: 210FPS@D1, 420FPS@HD1, 840FPS@CIF	NTSC: 210FPS@D1, 420FPS@HD1, 840FPS@CIF
		PAL	PAL: 100FPS@D1 200FPS@HD1	PAL: 175FPS@D1, 350FPS@HD1, 400FPS@CIF	PAL: 175FPS@D1, 350FPS@HD1, 400FPS@CIF
	QUALITY	Worst, Worse, General, Good, Better, Best			
	MOTION DETECTION	Sensitivity: Multi Level,8*8Grid			
	WATER MARK	YES			
	PLAYBACK	PLAYBACK FRAME RATE(PAL)	120(100)FPS	240(200)FPS	480(400)FPS
MULTI CHANNEL PLAYBACK		1/4	1/4/8	1/4/9/16	
SPEED		Normal,REW&FF(1/16,1/8,1/4,1/2,2*,4*,8*16)			
SEARCH METHOD		Time, Event, Channels and Calendar			
COMMUNICATION	REMOTE SOFTWARE	Remote Client, IE Brower, Mobile, CMS, Firefox, Google Chrome, Safari			
	REMOTE OPERATION	Remote view, remote playback, remote setup			
	NETWORK SERVICE	TCP/IP, UDP, HTTP, DDNS, SMTP(SSL), LAN, DHCP, PPPOE			
	3G DEVICE	Win Mobile5.0,6.0, Symbian, Android, Blackberry, Iphone(recommended)			
	GUI INTERFACE	Supported GUI 16 Bit True Color			
BACKUP	PTZ PROTOCOL	1*RS485, Support 18 Kinds of Protocol			
	INTERNAL	DVD±RW, SD Card up to 32GB			
	EXTERNAL	2*USB2.0			
	NETWORK	YES			
GENERAL	FILE	H.264 Compression / AVI			
	ALARM IN/OUT	4CH Input/1CH Output/8CH Input/1CH Output/8CH Input/1CH Output			
	RS-485	1			
	UNIT DIMENSION(mm)	W405xD300xH68mm			
	OPERATION TEMPTERATURE	10°~40°			
	WORKING HUMIDITY	10%~90%			
	POWER CONSUMPTION	DC 12V,5A,10~15W (Exclude HDD)			