



Model NO.	QH-N1004A-HW
OPERATION SYSTEM	LINUX
<b>VIDEO</b>	
IP VIDEO INPUT	4 Channels
VIDEO OUTPUT	CVBS: NA
	HDMI:1920*1080/1440*900/1280*720/1280*1024/1024*768/800*600
	VGA :1920*1080/1440*900/1280*720/1280*1024/1024*768/800*600
	SPOT: NA
BITRATE	1024Kbps~4096Kbps
SNAPSHOT	NA
MOTION DETECTION	1 Zone/CH, Sensitivity: Multi-level
<b>AUDIO</b>	
AUDIO COMPRESSION	G.711A
AUDIO INPUT	4CH IPC Composite Audio Input
AUDIO OUTPUT	1CH, RCA (2.0Vp-p, 1KΩ)
TALK BACK	YES , 1CH, RCA (2.0Vp-p, 1KΩ)
<b>CONTROL</b>	
MOUSE	2*USB2.0
IR CONTROLLER	NA
KEYBOARD	NA
<b>DISPLAY</b>	
DIVISION	1, 4
ZOOM	Preview Zoom Support
<b>RECORDING AND PLAYBACK</b>	
RECORD FRAME RATE	4*30fps@720P , 4*30fps@1080P
RECORDING MODE	Manual/Schedule/Motion Detection/Sensor
SYNC PLAYBACK	Max 1 Channel Sync Playback
SEARCH METHOD	Time, Event, Channels and Calendar
SPEED	Normal, FF(1X, 2X, 4X, 8X, 16X), Slow (1/2X, 1/4X), RW (8X, 16X, 32X)

<b>STORAGE AND BACKUP</b>	
BUILD IN INTERFACE	SATA *1
CAPACITY	Up to 4TB Capacity for Each Disk
BACKUP METHOD	Network, USB Drive, Portable HDD
BACK UP FILE FORMAT	.avi
<b>NETWORK COMMUNICATION</b>	
WAN RJ45	10/100Mbit/s
REMOTE SOFTWARE	IE, Chrome, Firefox, Mobile, ISS
REMOTE OPERATION	Remote View, Remote Playback, Remote Setup
NETWORK SERVICE	TCP/IP,UDP,HTTP,DDNS,SMTP(SSL),LAN,DHCP,PPPOE,UPNP,NTP
MOBILE DEVICE	iPhone, iPad, Android
3G EXTERNAL MODULE	YES, Extend with USB 2.0, (WCDMA)
WIFI EXTERNAL MODULE	NA
PTZ PROTOCOL	Transparent Protocol
<b>EXTERNAL INTERFACE</b>	
ALARM IN/OUT	NA
RS-485	NA
RS-232	NA
ESATA	NA
USB	2*USB2.0
PSE	NA
AP	802.11b/g/n
INTERNAL DVD-RW	NA
SD SLOT	NA
<b>GENERAL</b>	
UNIT DIMENSION(mm)	W241*D205*H48mm
OPERATION TEMPERATURE	-10°C ~ 50°C
WORKING HUMIDITY	10% ~ 90%
POWER CONSUMPTION	DC 12V,2A, <9W (Exclude HDD)