Feature

- 1080P 4 CH IPC Composite Audio Input
- Linux operation system, 4 Channels IP Video Input
- Record resolution supports 1080P/720P
- Remote access by Internet explorer, Google chrome, Mozilla firefox, ISS and mobile client
- Supports 3G with USB 2.0, (WCDMA)
- VGA output and BNC output
- SATA 2.5 *1

Model NO.	QH-N1004A-HP
Operation System	LINUX
VIDEO	
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
AUDIO	
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)
CONTROL	
Mouse	2*USB2.0
IR Controller	NA
Keyboard	NA
Display	
Division	1, 4
Zoom	Preview Zoom Support
RECORDING AND PLAYBACK	
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)
STORAGE AND BACKUP	
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
NETWORK COMMUNICATION	
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)
Wi-Fi External Module	NA
PTZ Protocol	Transparent Protocol
EXTERNAL INTERFACE	
Alarm In/Out	NA
RS-485	NA
RS-232	NA
ESATA	NA
USB	2*USB2.0
PSE	4CH (12W/CH), IEEE 802.3af/802.3u
AP	NA
Internal DVD-RW	NA
SD SLOT	NA
GENERAL	
Unit Dimension (mm)	W241*D205*H48mm
Operation Temperature	-10° ～50°
Working Humidity	10% ~ 90%
Power Consumption	NVR:DC 12V,2A, <9W (Exclude HDD), POE:DC 48V