



|                               |   |
|-------------------------------|---|
| Model NO.                     | QH-N2008A-H   |
| OPERATION SYSTEM              | LINUX   |
| <b>VIDEO</b>                  |   |
| IP VIDEO INPUT                | 8 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                   | 8CH 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, 6, 8, 9   |
| ZOOM                          | Preview Zoom Support  |
| <b>RECORDING AND PLAYBACK</b> |   |
| RECORD FRAME RATE             | 8*25fps@720P , 8*25fps@1080P  |
| RECORDING MODE                | Manual/Schedule/Motion Detection/Sensor                               |
| SYNC PLAYBACK                 | Max 1CH 720P or 1CH 1080P 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                           | NA   |
| INTERNAL DVD-RW              | NA   |
| SD SLOT                      | NA   |
| <b>GENERAL</b>               |  |
| UNIT DIMENSION(mm)           | W241*D205*H48mm  |
| OPERATION TEMPERATURE        | -10° ~ 50°   |
| WORKING HUMIDITY             | 10% ~ 90%  |
| POWER CONSUMPTION            | DC 12V,2A, <9W (Exclude HDD)                           |