



ICARVISIONS (SHENZHEN) TECHNOLOGY CO.,LTD.

Add: 4/F, Block 3, TingWei Industry Park, No.2 HongLangBei Road , BaoAn District, Shenzhen, China

Website:www.icarvisions.com

Tel: 0086-755-86019299 Fax: 0086-755-86019266 Email: sale@icarvisions.com

Model: JH16-8NVR



Specification

| Function | | JH16-8NVR | |
|-------------------------|---------------------|--|---|
| System | Language | English / Chinese | |
| | Operation Interface | Graphical User Interface (OSD menu) | |
| | Password Security | 2 Levels: Administrator & User | |
| Video | Video Input | Supports 8 channels 1080P IP camera Video input | |
| | Video Output | 2 Channels (Front Panel 3.5mm Jack, Rear Panel on 6 pin AV-OUT Port) | |
| | Video Display | Single picture, 1~8 pictures | |
| | Signal System | PAL / NTSC (PAL@200 frame 1080P/sec; NTSC@240 frame 1080P/sec) | |
| | Image Compression | H.264 Main profile | |
| Audio | Audio Input | 8 Channels | |
| | Audio Output | 2 Channels (Front Panel 3.5mm Jack, Rear Panel on 6 pin AV-OUT Port) | |
| | Record Format | Synchronized A/V recording | |
| Recording & Storage | Image Resolution | CIF / HD1 / D1 / 960H / 720P/1080P optional | |
| | Video Coding | ISO14496-10 Industry Standard | |
| | Video Bit Rate | | CIF: 1536Kbps ~ 128Kbps, HD1/D1: 2048Kbps ~ 400Kbps, 960H: 2048Kbps ~ 400Kbps, 720P:4096Kbps ~ 400Kbps 1080P:4096Kbps ~ 400Kbps |
| | | | Select from 8 Levels of Video Image Quality ranging from 1(Highest) to 8(Lowest) |
| | | Audio Bit Rate | 40Kbps |
| | | Storage | Up to 2*2TB HDD/SSD and 1 SD card for backup (at 3G/4G/WIFI model option) |
| | Alarm | Alarm Input | 7 Channels, Select Trigger for either less than 1VDC or greater than 5VDC |
| Alarm Output | | 2 Channel, 12V output | |
| Speed | | 1 Channel | |
| Communication Ports | RS485 | 1 Port for PTZ control or Data Device usage | |
| | RS232 | 2 Port for communication or data usage | |
| | USB | 2 ports. The front one is USB 3.0 to download video files & upgrade firmware; the rear panel one is USB 2.0 to connect with external device. | |
| Wireless Communication* | 3G/4G* | Supported | |
| | Wi-Fi* | Internal Wi-Fi 802.11b/g/n (2.4 / 5.8 Ghz) optional | |
| GPS* | Int'l Standard GPS | Internal GPS module. Real-time geographic coordinates, speed information | |
| G-Sensor | Internal G-Sensor | Supports 3 Axis Motion Detection with user set ranges, for X, Y and Z coordinates | |
| Software | PC Playback | A/V, GPS, Mapview, Speed, G-Sensor, etc. files available for playback on PC. Limited playback is also available on MNVR | |
| | IVMS | Wireless (require Wi-Fi or cellular Option) real-time A/V monitoring, GPS, alarms, etc. | |
| Software Upgrade | Local or Remotely | Upgrade through the front USB3.0 or remotely via IVMS platform | |
| Voltage Input | +8~+36V | 8~36VDC Please check operational voltage of vehicle prior to the installation of the MNVR and its accessories to prevent possible damage | |
| Voltage Output | 12V | 12V (+/-0.2V) , Max 3A | |
| ACC Detection | ≤4V | Power-off | |
| | ≥6V | Power-on | |
| Video Input Resistance | 75Ω | 75Ω | |
| Video Output Voltage | 2Vp-p | 2VP-P CVBS output analog signal, screen input requires 75Ω resistance | |
| I / O Port | <1V | Low voltage trigger | |
| | >5V | High voltage trigger | |
| Operational Temperature | -40℃~80℃ | Install in well ventilated area, protected from moisture, heat, dust and vibration | |
| Dimensions | 203x208x93.5mm | | |