

# 4 CHANNEL SMART 1U WIFI NVR

## NVR:NV4104-W

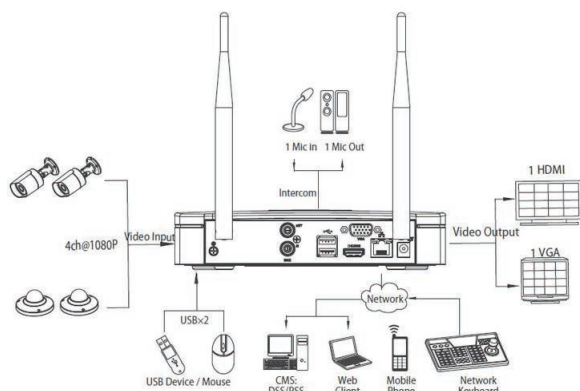
### SPECIFICATIONS



### FEATURES

- » Up to 4 channel IP camera inputs
- » H.264/MJPEG dual codec decoding
- » Max 80Mbps incoming bandwidth
- » HDMI/VGA simultaneous video output
- » All channel synchronous realtime playback
- » ONVIF Version 2.4 conformance
- » 3D intelligent positioning with Dahua PTZ camera
- » Support 1 SATA HDD up to 4TB, 2 USB2.0
- » Support WPS one-key add
- » Multiple network monitoring:  
Web viewer, CMS & Smart Phone

### SYSTEM CONNECTION



|                     |   |
|---------------------|---|
| System              |   |
| Main Processor      | Dual-core embedded processor  |
| Operating System    | Embedded LINUX  |
| Video& Audio        |   |
| IP Camera Input     | 4 channel   |
| Two-way Talk        | 1 channel Input, 1 channel Output, RCA  |
| Display             |   |
| Interface           | 1 HDMI, 1 VGA   |
| Resolution          | 1920×1080, 1280×1024, 1280×720, 1024×768  |
| Display Split       | 1/4   |
| OSD                 | Camera title, Time, Video loss, Camera lock, Motion detection, Recording  |
| Recording           |   |
| Compression         | H.264/MJPEG   |
| Resolution          | 5Mp(2560×1920)/3Mp(2048×1536)/1080P(1920×1080)/720P(1280×720)/D1 (704×576/704×480)  |
| Record Rate         | 80Mbps  |
| Bit Rate            | 48~ 8192kbps  |
| Record Mode         | Manual, Schedule(Regular(Continuous), MD, Alarm), Stop  |
| Record Interval     | 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec  |
| Video Detection     |   |
| Trigger Events      | Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips  |
| Video Detection     | Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank   |
| Playback & Backup   |   |
| Sync Playback       | 1/4   |
| Search Mode         | Time/Date, Alarm, MD & Exact search (accurate to second), Smart search  |
| Playback Function   | Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom |
| Backup Mode         | USB Device/Network/Internal SATA burner   |
| Network             |   |
| Ethernet            | 1 RJ-45 port (10/100Mbps)   |
| Wireless Network    | Built-in Wifi module, 2 WiFi Antenna  |
| Network Function    | HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)      |
| Max. User Access    | 128 users   |
| Smart Phone         | iPhone, iPad, Android   |
| Storage             |   |
| Internal HDD        | 1 SATA port, up to 4TB  |
| Auxiliary Interface |   |
| USB                 | 2 ports (2 Rear),USB2.0   |
| General             |   |
| Power Supply        | DC12V/2A  |
| Power Consumption   | 10W(without HDD)  |
| Working Environment | -10°C~+55°C / 10%~90%RH / 86~106kpa   |
| Dimension (W×D×H)   | Smart 1U, 205mm×205mm×40mm  |
| Weight              | 0.5KG(without HDD)  |