| Model | DH-NVR4104HS-W-S2 |
|---|---|
| **System** | |
| Main Processor | Dual-core embedded processor |
| Operating System | Embedded LINUX |
| **Video& Audio** | |
| IP Camera Input | 4 channel |
| Two-way Talk | N/A |
| **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 |
| 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 (1 Front, 1 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) | Compact 1U, 260mm×246.4mm×47.6mm |
| Weight | 0.5KG(without HDD) |