

HOLIS Pro HRN

8 CH Embedded NVR



Key Features

- Support 8 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF IP video input
- H.265+ /H.265 /H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Search : time slice, time, event, tag and smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K ultra high resolution output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

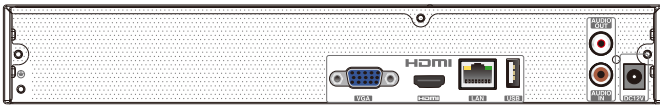
Specifications

| System | |
|-------------------------------|--|
| OS | Embedded Linux |
| Video | |
| Compression | H.265+/H.265/H.264+/H.264 |
| IP Video Input | 8 CH IP camera input |
| Incoming / Outgoing bandwidth | 80 / 80 Mbps |
| Camera Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF |
| NVR Output Resolution | HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768 Duplicated display |
| Multi-screen Display | 1/4/6/8/9 |
| Audio | |
| Network Input | 8 CH IP Camera audio input |
| Local Input | RCA × 1 (for 2-way audio) |
| Local Output | RCA × 1 |
| Compression | G.711(u/a) |
| Storage | |
| HDD Interface | SATA ×1, up to 10TB for each disk |
| Record | |
| Record Stream | Dual stream recording |
| Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF |
| Frame Rate | NTSC :30fps; PAL: 25fps |
| Playback | |
| Simultaneous Playback | Max. 8 CH |
| Playback Mode | Camera Thumbnails / Time / Event / tag / smart search |
| Event | Motion, Sensor, AI |
| Control | Play, Pause, Fast Forward, Fast Backward, Digital Zoom |
| Backup | |
| Local Backup | USB stick, USB mobile HDD, Network Backup |
| Clip format | AVI, Private format |
| Decoding Performance | |
| Live View/ Playback | 1×8MP@30fps or 6×1080P@30fps |

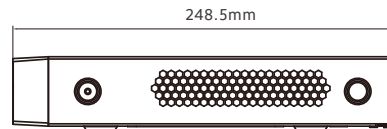
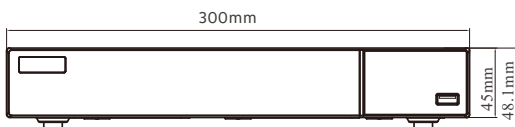
| Facial Recognition | |
|---|---|
| Face Detection (Through Camera) | 8CH |
| Face Detection (Through NVR)* | 2 CH |
| Face Recognition | No |
| Statistic | Statistics through day, week, month, quarter as well as customized time period; Bar graph display |
| Object Classification | |
| Human / Vehicle Classification (Through camera) | 8CH |
| Human / Vehicle Attributes | Yes, through cameras |
| Alarm | |
| Mode | Manual, Sensor, Motion, Exception, Smart events, etc. |
| Alarm Input / Output | Yes, through cameras |
| Action | Record, Snapshot, Call Preset, E-mail, Buzzer |
| Network | |
| Interface | RJ45 1000 Mbps × 1 |

| Protocol | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, RTSP, SNMP, ONVIF, etc. |
|---------------------|---|
| Client Connection | Max. 64 users access |
| Mobile Connection | iOS, Android |
| Remote Access | Web, HOLIS Pro VMS, Mobile App |
| ONVIF Profile | Profile S/T/G |
| Auxiliary Interface | |
| USB Interface | USB 2.0 × 2, for mousing or USB stick |
| RS485 | No |
| General | |
| Power Supply | DC 12V, 1.5A |
| Consumption | ≤ 10W (without HDD) |
| Dimensions(mm) | 300 × 248.5 × 48.1 (W × D × H) |
| Working Environment | -10 ~ 50 ,10% ~ 90% humidity |
| Certification | |
| Certificate | CE, FCC |

Rear Panel



Dimensions



Ordering Information

| Model | Description |
|-------------|------------------------------|
| HRN-08012S4 | 8CH Embedded NVR, Smart, 4TB |
| HRN-08012S8 | 8CH Embedded NVR, Smart, 8TB |

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