

FALC-NVR-4K-8BB

8CH HD NVR



SuperLive Plus Setup



Scan to download our SuperLive Plus App.



*Requires minimum 3G internet connection. Watching footage on 3G/4G connection will incur data charges.

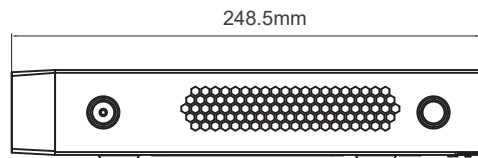
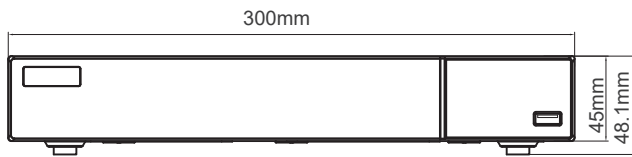


SPECIFICATIONS

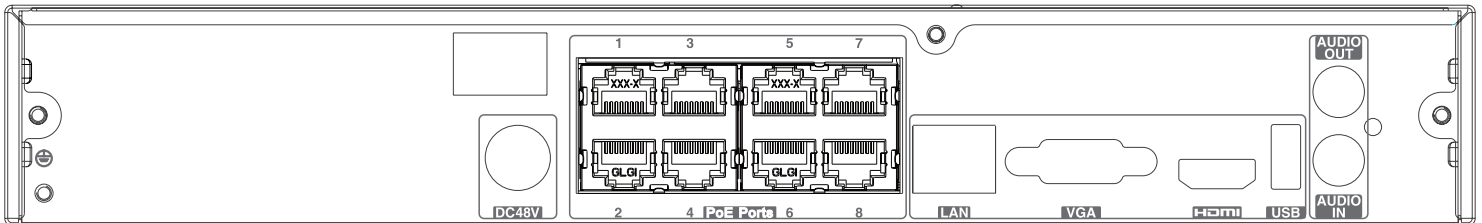
Series supports 8 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. This series integrates with 8 PoE network ports and supports 8 CH IPC direct connection to NVR, simultaneous 8 CH playback and 4K ultra high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

- 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
- 8 PoE network ports; IPC can be directly connected to NVR; PoE power supply supported
- 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 output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones Powerful mobile surveillance by smart phones with iOS and Android OS

DIAGRAMS



FALC-NVR-4K-8BB



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8CH HD NVR



| Model | | FALC-NVR-4K-8BB |
|--------------------------|---|--|
| System | OS | Embedded Linux |
| Video | Network Input | 8 CH IPC input |
| | Network Input Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF |
| | Output | HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280× 1024/ 1024 × 768 VGA : 1920 × 1080/ 1280 × 1024 1024 × 768 |
| | Compression | Standard H.265 / H.264 |
| Audio | Network Input | 8 CH IPC audio input |
| | 2-way Audio | RCA × 1 |
| | Local Output | RCA × 1 |
| | Compression | G.711(U/A) |
| 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 |
| | Search | Time slice / time / event / tag / smart search |
| | Smart Search | Highlighted color to display the camera record in a certain period of time, different colors refers to different record events |
| | Function | Play, pause, FF, FB, digital zoom, etc. |
| Decoding Capability | Live View/ Playback | 1CH 8MP; 4CH 1080P |
| Alarm | Mode | Manual, sensor, motion, exception, smart events |
| | Input | Supports IPC alarm input |
| | Output | Supports IPC alarm output |
| | Triggering | Record, snap, preset, e-mail, etc. |
| Network | Interface | RJ 45 × 1 (10/100/1000Mbps) |
| | Protocol | TCP / IP, PPPoEDHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, ONVIF, etc. |
| | Incoming/ Outgoing Bandwidth | 80/80 (Mbps) |
| | Client Connection | Max. 10 users access |
| Mobile Device | OS | iOS, Andriod |
| Storage | HDD Interface | SATA3.0 × 1, max 8T |
| Backup | Local Backup | U disk, USB mobile HDD |
| | Network Backup | Yes |
| Port | USB | USB 2.0 × 2 |
| | Remote Controller | Optional |
| PoE | PoE Ports | 100M RJ45 × 8 |
| | Standards | IEEE802.3af |
| | Output Power | ≤ 96W |
| Others | Power Supply | DC 48V/2.5A |
| | Consumption | ≤ 10W (without HDD) |
| | Dimensions (mm) | 300 × 249 × 45(W × D × H) |
| | Working Environment | -10 ~ 50 °C, 10% ~ 90% humidity |
| | Certificate | CE, FCC |
| Environmental Protection | Complies with Directive EU RoHS, REACH and WEEE | |