



8CH CCTV RECORDER

CO-N-081



FEATURES

- Support 8 CH: 6MP/5MP/4MP/3MP/1080P/960P/720P/960H/DI/CIF IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-type recording: manual / timed / motion / sensor / POS / AI recording
- Playback : 8CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, crowd density, etc.
- Support POS information overlay on live view and playback
- 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 Client 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
- Authorization management, log view and device status view
- 1080P HD 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

SPECIFICATION

| | |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| SYSTEM | |
| OS | Embedded Linux |
| VIDEO | |
| Network Input | 8 CH IPC input |
| Network Input Resolution | 6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/CIF |
| Output | HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA : 1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI and VGA output the same video source |
| Compression | H.265S / H.265+ / H.265 / H.264 |
| Multi-screen Display | 1/4/6/8/9 |
| AUDIO | |
| Network Input | 8 CH IPC audio input |
| 2-way Audio | No |
| Local Output | No (HDMI supports the audio output) |
| Compression | G.711(U/A) |
| RECORD | |
| Resolution | 6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/CIF |
| Frame Rate | 30fps/25fps(NTSC/PAL) |
| 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 6MP; 4CH 720P |
| ALARM | |
| Type | Manual, sensor, motion, exception, smart events, etc. |
| Input | Support IPC alarm input |
| Output | Support IPC alarm output |
| Triggering | Record, snapshot, buzzer, Preset, e-mail, etc. |
| NETWORK | |
| Interface | RJ 45 100Mbps × 1 |
| Protocol | TCP / IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, RTSP, ONVIF, etc. |
| Incoming Bandwidth | 64 Mbps |
| Outgoing Bandwidth | 64 Mbps |
| Client Connection | Max. 10 users access |
| LPR | |
| Plate Recognition | YES |
| MOBILE DEVICE | |
| OS | iOS, Android |
| STORAGE | |
| HDD Interface | SATA3.0 × 1, max 10T |
| BACKUP | |
| Local Backup | U disk, USB mobile HDD |
| Network Backup | Yes |
| PORT | |
| USB / Remote Controller | USB 2.0 × 2 / No |
| OTHERS | |
| Power Supply | DC 12V/1.5A |
| Consumption | ≤ 5W (without HDD) |
| Dimensions (mm) | 255 × 222 × 42 (W × D × H) |
| Working Environment | -10 ~ 50 °C, 10% ~ 90% humidity |
| Certificate | CE, FCC |
| Environmental Protection | Complies with Directive EU RoHS, REACH and WEEE |