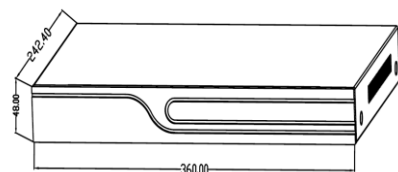




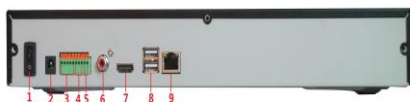
FEATURES:

- ◆8CH full real-time network video access, 1U NVR case
- ◆H.265/H.264 dual-stream decoding, embedded linux operation system
- ◆Support sync video recording, remote monitoring, backup
- ◆HDMI output, support 2160P HD preview
- ◆Support 12 times amplification preview and playback video image
- ◆Standard ONVIF, RTSP, GB28181 protocol
- ◆Support alarm snapshot, alarm email sending
- ◆Support DDNS, EMAIL, UPNP, NTP, P2P, etc
- ◆Support WEB, mobile viewer, Client, CMS monitoring
- ◆Support external alarm
- ◆Support SMART IPC Target counting, left/lost, area detection, line crossing detection
- ◆Support grouping disk quota, and disk inventory two storage pattern, distribute different video storage capacity or cycle according to different channels
- ◆Support IPC centralized management, including IPC parameters configuration, import and export information, information real time acquisition and upgrade, etc
- ◆Support channel grouping, preview round touring
- ◆Support network detection (network flow monitoring, network wireshark, network clear) function, etc
- ◆Support max 8CH sub-stream record sync playback and multi-channel sync play backward
- ◆Support Instant playback
- ◆The new UI interface, support a key to open the video recording
- ◆Support dual password authentication and zero channel function

DIMENSION :



BACKBOARD:



SPECIFICATION :

| Param | Model |
|-------------------------------------|---|
| RC7-028K | |
| VIDEO | |
| Network video input | 8CH |
| Network access bandwidth | 80Mbps |
| Video compression | H.265 /H.264 /MJPEG |
| Video output | HDMI output |
| Video preview mode | 3840×2160@30HZ,1920×1080@60HZ,1280×1024@60HZ |
| Video bit rate | 16ch preview (Without local intelligence analysis) |
| Video resolution | 16-16000Kbps |
| Image display | 4K/5MP/3MP/1080P/960P/720P/D1/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| Snapshot mode | 1/4/6/8/9/16 image display |
| Motion detection | Support timing snapshot, manual snapshot, JPEG format |
| Privacy mask | Support 396(22*18) surveyed area can be set in every screen and multi-level sensitivity adjustable |
| Intelligent detection | Support 4 zones |
| Intelligent detection | Motion detection, video loss, video tampering, support SMART IPC intelligent function |
| AUDIO | |
| Audio compression | G.711u |
| Audio input | IPC complex audio input |
| Audio output | 1CH, RCA interface |
| Bidirectional talk input | / |
| VIDEO RECORDING AND PLAYBACK | |
| Video frame rate | 1-30fps |
| Record mode | Manual/external alarm/MD/timing/intelligent analysis alarm |
| Playback ability | Support 1CH 4K/5MP/3MP; 4CH/1080P 8CH sub-stream record sync playback |
| Playback mode | Instant playback, Local video, local image, External file playback |
| Record search | Time, calendar, event search, channel search(ANR, regular video, motion detection video, alarm video, intelligent detection video) |
| Video playback | Start, stop, normal play, back play, forward 30 seconds, backward 30 seconds, fast play(1-256X), slow play(1-1/32X), frame play, display the hidden progress bar, backup, snapshot, full screen, roller amplification time bar precise playback |
| STORAGE AND BACKUP | |
| Storage interface | 2 SATA |
| HDD capacity | Single max.6T |
| Disk grouping | According video channels to set HDD quantity |
| Disk quota | According to video channels to set video storage capacity |
| Backup location | Local, network |
| Array type | / |
| Backup method | USB mobile hard disk, U disk, network backup |
| ANR | Support IPC (with TF card) ANR |
| FUNCTION | |
| Network protocol | TCP/IP, HTTP, HTTPS, DDNS, SMTP(SSL), DHCP, PPPoE, UPnP, NTP, P2P |
| Interface protocol | ONVIF, RTSP, GB28181 |
| Protocol port | ONVIF/ RTSP/ HTTP/ HTTPS/ RTMP port customized |
| Mobile surveillance | Support Apple, Android |
| Internet explorer | Support IE, Chrome, Firefox, Safari |
| Display function | Channel shortcuts: Instant playback,3D positioning, show smart detection,show face detection,voice intercom,channel audio |
| IPC timing | Manual/ auto/ timing /reconnect timing IPC timing |
| Alarm linkage | Send email, audible warning (buzzer), alarm on monitor, upload to center, record, snapshot, preview, PTZ linkage |
| Network detection | Flow monitoring, network wireshark, network test |
| User management | User add, delete, modify, permission management |
| Manage IPC | Auxiliary users(secondary password protection) |
| Other | Modify IPC parameters, IPC upgrade |
| EXT INTERFACE | |
| Network interface | 1 RJ45 1000M Ethernet port |
| POE interface | / |
| Alarm input | 4CH |
| Alarm output | 1CH |
| RS-485 | Support |
| USB接口 | Rear panel: 2 USB2.0 |
| GENERAL | |
| Power supply | DC12V/4A(power plug specification optional) |
| Power consumption | <10W (Without HDD) |
| Operation temperature/ humidity | -10°C ~ 55°C/10 % -90 % |
| Dimension(mm) | 360(L)x242.4(W)x48(H)mm |
| Weight/PCS(g) (without HDD) | 2Kg |

INTERFACE:

1. Power switch
2. DC12V
3. Alarm input
4. Alarm output
5. RS485
6. Audio output
7. HDMI video output
8. USB2.0
9. RJ45 network interface