

GRI-K1104A-3

4-Ch Full HD Standalone H.264 NVR 3TB



- High performance NVR with Full HD realtime recording capability
- Easy to use user interface
- Auto configuration for Grundig IP cameras
- Built in PoE Switch for direct IP camera connection
- Control the NVR directly by mouse (USB) or by remote over IP

SUMMARY

The Grundig embedded NVRs are the perfect match to the Grundig IP camera line up. Their latest CPUs give them the power to record Full HD video in realtime, depending on the model with 4, 8 or 16 channels.

Grundig IP cameras (not exclusively) will be detected and configured automatically after connecting them to the built-in PoE Switch. No manual configuration is required to get a live picture. Of course the setup menu gives you access to the camera settings to tweak your system to optimal performance.

The easy new user interface allow these NVRs to give you fast and amazing access to the Live, Playback, Search and Backup functions.

Use the advanced search tools to locate the important recording: such as preview for all channels, thumbnail search and back-up with only a few clicks, even during playback.

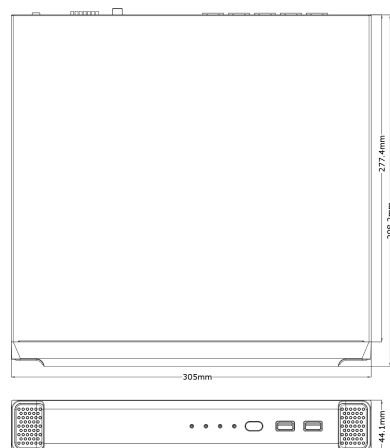
Or use the color multi-channel timeline that shows also event

The backup data is as simple a few mouse clicks on a USB device or a FTP server.

SPECIFICATIONS

| | |
|------------------------|--|
| Operating System | Embedded Linux |
| IP Inputs | 4 channels |
| Recording Resolution | max. 1920x1080 depending on the camera performance |
| Recording Speed | 100 fps |
| Video Compression | H.264 |
| Basic Internal Storage | 3TB |
| Storage Max. Expansion | 17.5 TB (2x2,5 TB SATA and 5x2,5 TB eSATA) |
| Video Outputs | 1 HDMI |
| Display Resolution | 1920 x 1080 |
| Display Speed | 100 fps |
| Display Mode | Full screen, 4 |
| PTZ Control | Pan/Tilt/Zoom/Focus/Preset/Sequence, Pelco D/P |
| Recording Mode | Continuous, Event Alarm, Motion, Video Loss, Schedule, Manual |
| Event Source | Motion, Alarm, Video Loss, System |
| Event Action | Pop-Up, Relay, E-Mail, Buzzer |
| Motion Detection | Selectable per camera with adjustable detection zones for alarm transmission and event-triggered recording (HDD) |
| Pre-Alarm | Off, 1, 2, 3, 4, 5, sec. |
| Post-Alarm | Off, 5, 10, 20, 30, sec., 1, 3 min. |
| Search Mode | Date/Time, Event, Thumbnail |
| Number of Clients | Up to 8 user (admin, manager, user) |
| Audio Inputs | 4 CH over IP |
| Audio Outputs | 1 CH, RCA |
| Audio Compression | G.711 |
| Alarm Inputs | 4 (IP) + 2 N/O or N/C |
| Alarm Outputs | 1 Relay |
| Network | 2 x 1000Mbps + 4 x 100Mbps (PoE) |
| Serial Interface(s) | 1x RS232, 1x RS485, 3x USB, 1x eSATA |
| Multiplex Function | Triplex |
| Network Protocol | DHCP, HTTP, FTP, SMTP, RTP/RSTP, RTCP, NTP, DDNS, uPNP |
| Time Setting | Setting by NTP Server local or internet |
| Client software | Windows 2000, XP, Vista, 7 Web Viewer (Internet explorer) |
| SDK | HTTP API (PC Codec library) |
| Operating Temperature | 0°C ~ +40°C |
| Humidity | 10 ~ 90% no condensation |
| Supply Voltage | 12 VDC (NVR), 48VDC (Switch) |
| Power Consumption | 20 W |
| Weight | 4.09 kg |
| Dimensions w*h*d | 305 x 44 x 298 mm |

DIMENSIONS



FRONT & REAR VIEW

