

GRT-K1104A

4 CH Hybrid HD-TVI / Analog, real time Video Recorder



- Accepts either HD-TVI or analog cameras (960H) for every channel
- Up to 2 IP cameras in 1080p (4 Mbps)
- Auto detects HD-TVI or analog cameras
- High Picture Quality in video display : 1920x1080 (HDMI and VGA outputs)
- Multiplex (Live/Playback, Recording, Backup, Networking)
- Various recording features (Normal, schedule, motion, alarm)
- Controlled locally by USB mouse or remotely through Ethernet connection with CMS, Web page and Smartphone
- Recorded files backup via USB device
- SDK for Windows

SPECIFICATIONS

Operating System	Embedded OS
Video Compression	H.264
Video Inputs	4 CH 960H/HD-TVI (BNC) + 2 CH IP
Recording Resolution	1920x1080, 1280x720, 960x576, 704x576, 352x288
Recording Speed	25 fps per channel
Recording Mode	Continuous, Event Alarm, Motion, Video Loss, Schedule
Motion Detection	On/ Off/ Area Setting
Audio Inputs	4 CH RCA (2.0Vp-p, 11 KΩ)
Audio Outputs	1 CH, RCA
Audio Compression	G.711a, G.711u, G.722, G.726
Video Outputs	main : 1x HDMI, 1x VGA (copy)
Display Speed	25 fps per channel
Display Resolution	Up to 1920x1080 (HDMI / VGA)
Max. Storage Capacity	1 Hard disk (3.5 inch SATA)
Control	Mouse (USB)
Search Mode	Date/Time, Event Alarm, Motion, Search Backup
Playback	Synchronised playback of max. 8 cameras
Internal Backup	no
External Backup	USB HDD, USB Memory, Network
Network Interface	1x 10/100/1000 Base T/TX (RJ-45)
Network Protocol	IPv4, IPv6, TCP/IP, UDP, RTP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI
Client software	Windows (Vista, 7, 8), Web Viewer: IE, Firefox, Safari, Chrome; Mobile: iOS, Android
Serial Interface(s)	1x RS485 half duplex
Alarm Inputs	4
Alarm Outputs	1
Operating Temperature	-10°C ~ +55°C
Operating Humidity	10% ~ 90%, non-condensing
Supply Voltage	12 VDC (External Power Supply)
Power Consumption	(no HDD) 15 W
Weight	1.5 kg
Dimensions w*h*d	380 x 290 x 48 mm

FRONT & REAR VIEW

