

Code: GT-N12-008

NVR **GT-N12-008** 8 CHANNELS GEMINI TECHNOLOGY

The GT-N12-008 digital recorder is a professional device applicable in surveillance systems. The H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	TCP/IP
Supported resolutions:	8 @ 1920 x 1080 px, 8 @ 1280 x 960 px, 8 @ 1280 x 720 px
Audio support:	8 Channels
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	Audio from cameras
Audio outputs:	—
Image compression method:	H.264
Maximal total frame rate:	200 fps @ 1920 x 1080 px, 200 fps @ 1280 x 960 px, 200 fps @ 1280 x 720 px
Supported hard drives:	2 x 4 TB SATA
Operation modes:	Firmware V4.0[20160607] : • 8 x Main stream (1920 x 1080) + 8 x Sub stream (720 x 576) + 1 Channel played simultaneously • 8 x Main stream (1920 x 1080) + 8 x Sub stream (640 x 480) + 1 Channel played simultaneously • 8 x Main stream (1280 x 960) + 8 x Sub stream (720 x 576) + 1 Channel played simultaneously • 8 x Main stream (1280 x 720) + 8 x Sub stream (640 x 360) + 4 Channels played simultaneously
Recording modes:	Manual, Sensor, Motion detection, Schedule
Network protocols:	ONVIF, I8, I9, RTSP
External storage devices backup:	Records backup at .mp4 / .avi format to USB (pendrive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow
Network functions:	Live image view, Playback the records, Backup the records
Bitrate:	40 Mbps



DATA SHEET

ONVIF:	✓
Mobile phones support:	Port no.: 5800 or access by a cloud (P2P) • Android: Free application Fseye • iOS: Free application Fseye
Default admin user / password:	admin / (null)
Default IP address:	192.168.1.189
Web browser access ports:	80, 554 - Internet Explorer 80, 1935 - Chrome, Firefox, Opera
PC client access ports:	5050, 5051, 5052
Mobile client access ports:	5800
RTSP URL:	rtsp://ip_address:554/ch01.264 - Main stream, first channel rtsp://ip_address:554/ch01_sub.264 - Sub stream, first channel
Alarm inputs / outputs:	2 / 1
Operation temp:	-10 °C ... 55 °C
PTZ control:	RS-485 - PELCO-D/P + Many protocols
Motion Detection:	22 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 4 A
Weight:	1.59 kg
Dimensions:	360 x 244 x 54 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years