Code: GT-N10-004

NVR **GT-N10-004** 4 CHANNELS GEMINI TECHNOLOGY

The GT-N10-004 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.

Due to its dimensions can be used in vehicles and at small areas, where high resistance to environment conditions is required.

Attention! To ensure right operation of the device, turn on the external drive first, and then the recorder.

Standard:	TCP/IP
Supported resolutions:	4 @ 1920 x 1080 px, 4 @ 1280 x 960 px, 4 @ 1280 x 720 px
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio support:	4 Channels
Audio inputs:	Audio from cameras
Audio outputs:	—
Image compression method:	H.264
Operation modes:	Firmware V4.0[20151231] : • 4 x Main stream (1920 x 1080) + 4 x Sub stream (960 x 576) + 1 Channel played simultaneously • 4 x Main stream (1280 x 960) + 4 x Sub stream (960 x 576) + 4 Channels played simultaneously • 4 x Main stream (1280 x 720) + 4 x Sub stream (960 x 576) + 4 Channels played simultaneously
Maximal total frame rate:	100 fps @ 1920 x 1080 px, 100 fps @ 1280 x 960 px, 100 fps @ 1280 x 720 px
Supported hard drives:	1 x 4 TB - external E-SATA mobile rack required (not included)
Recording modes:	Manual, Motion Detection, Schedule
Network protocols:	ONVIF, I8, I8H, I9, RTSP

External storage devices backup:	Records backup at .mp4 / .avi format to USB (pendrive)
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
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow
Bitrate:	40 Mbps
Network functions:	Live image view, Playback the records, Backup the records
ONVIF:	✓
Operation temp:	-10 °C ... 55 °C
Mobile phones support:	Port no.: 5800 or access by a cloud (P2P) • Android: Free application Fseye • iOS: Free application Fseye
Alarm inputs / outputs:	─
PTZ control:	─
Motion Detection:	22 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	─
Power supply:	5 V DC / 2 A (power adapter included)
Weight:	0.128 kg
Dimensions:	91 x 89 x 34 mm
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	GEMINI TECHNOLOGY
Guarantee:	2 years