H.264 1080P Real-Time Multi-Touch Vehicle Standalone NVR

Features

- GPS communications
- EN50155 certification – withstand severe shock and vibration
- Easy installation and rugged design
- Outstanding recording performance
- Suitable for public & commercial transportation applications
- Maintains superior performance even in the toughest conditions

Description

Mobile Network Video Recorder, NVR408M, is designed for use in moving vehicles, remote locations, or rugged environments working in harsh and demanding conditions to deliver quality video surveillance solutions. Rugged compact design with GPS navigation option available. Typical usage include trains, buses, trucks, cars, airplanes, ships, and other applications suiting law enforcement or public transport solutions. NVR408M is EN50155 certified product, which ensures the use of railway application and able to withstand severe vibration and shock.

Specifications

Model	NVR408M (non-Hisilicon)
Supports (Video Input)/Network video /IP video	Network camera, Onvif Profile S
Input(IP video input)	Up to 9 Channel 1080P
Maximum Network Throughput	45 Mbps
Internal HDD / Swap Drive Bay	SATA Port ×1 (2.5-inch HDD or SSD HDD); Removeable 2.5" SATA HDD Tray
Application/ Recording Mode	External alarm / motion detection / schedule / manual
Recording Resolution	1080P/ 720P/ D1/ VGA / CIF
Recording Video	1080P/ 720P/ D1/ VGA / CIF
Recording schedule	7 day * 24 hrs time table, recording mode configurable
Back up	USB 2.0 flash disk / HTTP file download / Audio supported ; External USB DVD/RW
Playback Resolution	1080P/ 720P/ D1/ VGA / CIF
Recording Video (Playback)	1080P/ 720P/ D1/ VGA / CIF
Playback Speed	FR: 2x, 4x, 8x,16x, 32x, 64x / FF:2x, 4x, 8x,16x, 32x, 64x
HDMI output	1920 x1080P
Output (Video output)	1920 x1080P
Backlight saving	LCD backlight saving mode
Multi-touch	Support USB multi-touch screen
Split Screen	1 / 4 / 8 / 9 , Freeze
Digital zoom	Up to 64x on live and playback
Reports(System)	Full alarm, configuration, and operation reports exporting over HTTP or USB
Authentication	User authentication with feature configurable
Recording day	Recording day calculator

Alarm event actions	DI * 2 and DO* 2 (NO/NC) ; External alarm, IP loss, stop recording, power recovering, motion detection, schedule, logon, HDD format, HDD ERROR, S.M.A.R.T
Alarm/event Motion	Motion grid 20*12 each channel, 8 sensitivities
Alarm/event Email	Alarm notification with JPEG attachments
Remote Controller	Yes , Remote controller addressable up to 255 NVRs
PTZ protocol	HTTP / Onvif
IR receiver	Extra IR extension connector
USB to RS-232	Yes
Mouse	USB, mouse-click, mouse scroll, mouse drag
Audio Output	Yes
Network ports	100Mbps LAN, M12 *1
Web (Network)	Direct Internet browser access / multiple users access
Protocols	ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DDNS / PPPoE / NTP / RTP / RTSP / DHCP /Onvif Profile S
Web	Live / event log & time search playback / AVI
NVR status	HTML NVR status
IP Scan	IP Scan supported, automatically quick IP address setup for IP cameras
Backup Manager	Multiple NVRs FTP file download and multi-channel playback
Mobile phone	iPhone, iPad, Black Berry and Android mobile phone supported
WDT	Hardware watchdog timer
DST	Daylight saving time
Languages	English, Chinese, French, German, Polish, Italian, Spanish, Portuguese, Arabic, Russian, Turkish, Simplified Chinese
CPU	ARM Cortex A9 Processor @ 600 MHz CPU
OS	Linux 2.6 kernel
Power Supply	DC 9 ~ 34V Over voltage protect

Operating temperature	Temp: -20ºC ~ +60ºC
Operating humidity	Humidity: 0% ~ 80%
Dimensions	182 * 170 * 60 mm
Weight	1.5 Kg (w/o HDD)