AUTOMOTIVE NVRNETWORK VIDEO RECORDER



Bitrek's NVR is an automotive network recorder with an external GSM and GPS module, 2 bands of WiFi, and Bluetooth onboard. It supports up to 8 IP cameras, it has 128 MB VPN protection, up to 2TB storage, and Bitrek's CAN interface for attaching external sensors and modules.

This extension provides a connection of RS 232, RS 485, and analog, digital interfaces in any amount.

Each external sensor connected to the NVR can be used as a trigger to record short videos of events happening (like opening doors).

NVR HAS EIGHT OPERATIONAL MODES:

- Photo;
- Non-stop video;
- Non-stop video recording, with adjusted pauses between recordings;
- Video with fixed duration;
- Video recording that starts/stops by the event;
- Photo recording that starts/stops by the event;
- Time-lapse photo. The device takes pictures with a specified interval, and when an event happens – it creates a collage of shots before the event.
- Video with the event in the center. mDVR creates a video, including what was happening BEFORE the event, the EVENT itself, and AFTER the event.

OUR NVR ALLOWS TO CONNECT UP TO 100 AUTOMOTIVE SENSORS VIA EXTERNAL MODULES

STREAMING VIDEO:

LIVE BROADCASTS VIA RTSP PROTOCOL.
LIVE BROADCASTS VIA RTMP PROTOCOL.
LIVE BROADCASTS VIA RTMP PUBLISHER PROTOCOL.
LIVE STREAMING VIA HLS PROTOCOL.
LIVE STREAMING VIA MPEG DASH PROTOCOL.

CONTROL PROTOCOLS:

WEB INTERFACE IPS PROTOCOL WEB API CAN





Office and warehouse in Warsaw. Poland.



24+ months warranty



Compatible with



Free WEB application for remote updates.



Device can be modifired for your project requirements.

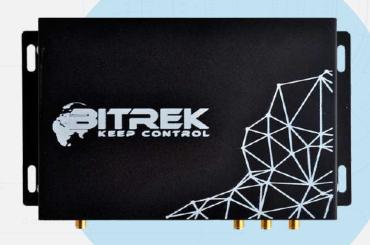






TECHNICAL DATA SHEET







3G

4G LTE

WiFi 2.4 GHz / 5GHz



12/24V

Consumption 220mAh

\$

Interfaces

RJ 45

Bitrek CAN interface (Connect Bus)



200x120x75 mm / 7.87x4.73x2.95inch



Internal storage

16GB - 2 TB



RS 232

RS 485

analog input

analog output

DIN

DOUT

