

Code: PROTECT-804

## AHD, HD-TVI, HD-CVI, PAL MOBILE DVR **PROTECT-804** 4 CHANNELS

The PROTECT-804 is a mobile recorder designed to use in coaches, city buses, busses, trams, subway, corporate and personal vehicles and special vehicles ie. lorries, police cars, prison or military cars, ambulances. The device has been specially designed so that exhibited increased resistance to oscillations and vibrations. Recorder supports 2 SD cards with capacity up to 256 GB each.

The power cables of the PROTECT-804 are connected to the car's battery and ignition (analogous to radio receiver), so when you turn the ignition device automatically begins recording the audio-video data. Additionally the device is equipped with a power backup and during 10 seconds after power loss is still recording.

Attention! The default TV system of the device is AHD 1080p.



Standard:	AHD, HD-TVI, HD-CVI, CVBS (switchable)
Video inputs:	4 pcs M12, 4-pin plug
Video outputs:	1 pcs VGA 1 pcs M12, 4-pin socket
Audio inputs:	4 pcs M12, 4-pin plug
Audio outputs:	1 pcs M12, 4-pin socket
Resolution of recording video files:	1920 x 1080, 1280 x 720, 720 x 576, 352 x 288
Maximal total frame rate:	<ul style="list-style-type: none"> <li>• 60 fps @ 4 x 1080p,</li> <li>• 100 fps @ 4 x 720p / D1 / CIF</li> </ul>
Max. capacity of memory card:	2 x 256 GB SD/SDHC
Memory storage for video recording:	0.4 GB/h @ 15 fps 1080p
Image compression method:	H.265 / H.264
GPS:	✓
G-Sensor:	✓
RS-485:	—
RS-232:	—
Port USB:	1 x USB 2.0
Alarm inputs / outputs:	4 / 1
SIM socket:	—



Main features:	<ul style="list-style-type: none"><li>• Powering the cameras with 12V DC voltage directly from recorder</li><li>• Mirror - Mirror image</li><li>• Auto recording after power on</li><li>• Alarms and maintenance events registration</li><li>• Recording of the traveled route of the vehicle using the GPS receiver</li><li>• Alarms and errors memory reading</li><li>• Backup to USB drive (pendrive, external drive)</li><li>• Mouse support</li><li>• Remote controller</li></ul>
Power supply:	8 V ... 36 V DC
Power consumption:	≤ 19 W
Operation temp:	-20 °C ... 70 °C
Permissible relative humidity:	20 % ... 95 % RH
Weight:	0.53 kg
Dimensions:	142 x 153 x 33 mm
Supported languages:	English
Guarantee:	2 years