

Code: PROTECT-114

## AHD MOBILE DVR **PROTECT-114** 4 CHANNELS

The PROTECT-114 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 128 GB each.

The power cables of the PROTECT-114 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 8 seconds after power loss is still recording.



Standard:	AHD
Video inputs:	4 pcs BNC
Video outputs:	1 pcs CINCH
Audio inputs:	4 pcs CINCH
Audio outputs:	1 pcs CINCH
Resolution of recording video files:	1280 x 720, 960 x 576, 720 x 576, 352 x 576, 352 x 288
Maximal total frame rate:	<ul style="list-style-type: none"> <li>• 100 fps @ 4 x AHD 720p ;</li> <li>• 125 fps @ 4 x CVBS 960H + 1 x IP 1080p</li> </ul>
Max. capacity of memory card:	2 x 128 GB SD/SDHC
Image compression method:	H.264
Number of compression levels:	8
GPS:	—
G-Sensor:	—
RS-485:	PELCO-D/P
RS-232:	✓
Alarm inputs / outputs:	8 / 1
Power supply:	8 V ... 36 V DC
Power consumption:	≤ 10 W
SIM socket:	—

Main features:	<ul style="list-style-type: none"><li>• Powering the cameras with 12V DC voltage directly from recorder</li><li>• Alarms and maintenance events registration</li><li>• Alarms and errors memory reading</li><li>• Zone state signaling</li><li>• Auto recording after power on</li></ul>
Operation temp:	-25 °C ... 70 °C
Permissible relative humidity:	20 % ... 95 % RH
Weight:	0.830 kg
Dimensions:	170 x 153 x 49 mm
Guarantee:	2 years