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“V-DVR” The 4 channels Audio/Video Recording system

V-DVR is a system of Audio/Video recording very contained in dimensions compared to the commercial DVR and able to store up to 4 source A/V on Memory - Card. For installation and the operation has followed the strategy of simplicity, a power supply and SIM card of a Mobile phone operator for any mobile networks. It works independently and is programmable in a variety of ways including remotely through sending SMS simple. If necessary integrates easily with existing alarm system.

The system is able to store real-time Audio / Video on a Memory - Card that's coming from 4 inputs which can be chosen in a cyclical manner and / or an event detected by an external sensor existing in the environment. In this situation, the external event can enable the dispatch of contemporary A/V movie by means of MMS to one or more enabled Mobile phones or even to one or more e-mail addresses, advance notification by SMS.

Within the V-DVR system, a GSM-GPRS modem quad Banda is able at the receiving of a simple SMS, to enable the sending of a MMS containing from a simple photo (JPG format) to a movie videos including audio (3GP or MP4). From any place and at any time you can examine the areas controlled by the cameras: warehouses, boxes, offices, flats, yachts, doors, windows, if children are at home and more, when wished and fastly!

The Memory - Card system allows the V-DVR to be a Digital Video Recorder (DVR) capable of recording Audio / Video efficiently, giving an opportunity to review the historic recordings with a common reader of Audio / Video formats 3GP or AVI. Moreover, thanks to the presence of an extension provides additional features such as: IP-Camera, Input / Output Audio, USB-OTG Memory, temperature control, 4 strong loadable output.

The portability system V-DVR is ensured by the contained dimensions that united to self power make it an ideal tool to control your vehicles, cars, campers, vans, taxis, buses for both public and private transport.

Functions:

Sensors – Vibration, room noise, temperature, 6 inputs Photo-coupled.

Remote Controls – 2 roofing-code 433MHz On/Off/Anti-panic (programmable).

Alarms – SMS / MMS / e-mail, 4 Relays.

Storage – Audio/Video / Photo on SD / MMC – Card / USB – key.

Listen – Room bi-directional.

Specifications:

CPU – ARM9 with OS Linux 2.6.18

SYS Memory – 64 Mb(SDRAM) 32 Mb(FLASH).

Memory Card Size – 2 GByte max.

Consumption – 12 V / 500 mA max.

Dimensions – 167 x 107 x 65 mm.

Battery – 4.8 V/4 Ah - NiMH.

Peso – 700 gr.

