Product information



EMV 200 S – 2-Channel Mobile H.264 Digital Video Recorder with GPS Receiver

Features

- H.264 compression format
- Real time full D1 recording up to 50 IPS
- Plug & play SD card recording (for SD card V 3.3, SD card not included)
- 2 alarm inputs, 1 alarm output
- GPS receiver and IR remote control included

- GPS and USB 2.0 interface for connection of external modules
- Shock and vibration-proof Sub-D connection
- Compact size for easy installation
- Ethernet interface for remote network viewing and controlling
- Integrated acceleration sensor

| Technical data | |
|----------------------|---|
| Video format | PAL / NTSC (auto detection) |
| Operating system | Embedded Linux |
| Video input | 2 inputs 1 Vp-p composite PAL, BNC, D-Sub connector with BNC adapter cable, 75 Ohm termination |
| Video output | 1 x composite main monitor output, 1 Vp-p at 75 Ohm, D-Sub connector with BNC adapter cable, 75 Ohm termination |
| Video compression | H.264 |
| Storage | SD card interface for optional SD card type SD/SDHC/SDXC, 64 GB max. |
| Recording resolution | 720 x 576 / 720 x 288 / 360 x 288 |
| Recording rate | 1 ~50 IPS for all resolutions |
| Recording modes | Continuous or event recording |
| Playback search | Via date/time or event(alarm / GPS) |
| GPS support | External GPS receiver, included |
| Video loss detection | Yes |
| Alarm input | 2 alarm inputs NO/NC |
| Alarm output | 1 relay output |
| Audio input | 1 mono (line) input |
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| Setup | On-screen menu with graphic user interface (GUI), optimised for display on small size monitors |
| Control | IR remote control, USB mouse control |
| Timer | Built-in real time clock with automatic time synchronisation via global NTP server through Internet, automatic daylight saving time |
| Archive | To USB-flash stick via USB 2.0 interface, removable SD card |
| Ethernet | RJ45 socket, 10/100 Mbps |
| Interfaces | 1 x USB 2.0, 1 x RS-232 (PS 2 socket for GPS) |
| Password protection | 3 levels |
| Watchdog function | Yes |
| Power source | 10 ~ 32 V DC (surge protection, delay on/off) |
| Ambient temperature | -10°C ~ +55°C (operation) // -40°C ~ +85°C (storage) |
| Dimensions (WxHxD) | 131 x 38,4 x 153 mm |
| Weight | 600 g |

| Ordering information | |
|----------------------|--|
| EMV 200 | 2-channel H.264 mobile digital video recorder with GPS receiver, 10 ~ 32 V DC (230 V AC power supply not included) Storage: SD card interface for optional SD card 3.3 V (32 GB max.) |

