

# EVOLVE

## Detective

DVR security monitoring system with four cameras



### Specifications: DVR unit

- Video compression: H.264
- Video system: NTSC/PAL
- Operating system: Linux
- Video connectors: 4 x BNC input, 2 x BNC output
- Audio connectors: 1 x RCA input, 1 x RCA output
- VGA interface: yes
- Recording resolution NTSC: CIF (352 x 240), HD1 (704 x 240)
- Recording resolution PAL: CIF (352 x 240), HD1 (704 x 240)
- Record display options: separate camera/4 cameras/alternate
- Possibility of recording quality: excellent/good/normal
- Recording modes: specified time/motion detection/sensor start
- HDD Interface: 1 x SATA HDD
- Playback search: by time and date/by event
- Possibility of motion control cameras: yes (the default supplied cameras don't support this feature)
- Network interface: RJ45 10/100Mbit/sec
- Network protocols: TCP/IP, UDP, DHCP, DNNNS, PPPoE
- Access via the internet: real-time access via Internet Explorer
- Backup: AVI file via USB flash/USB disk/USB CD/DVD-RW & Network
- Playback Mode: Normal Play/Fast Forward/Fast Rewind/Frame by Frame
- Recording after a selected time segment: 15/30/45/60 min
- Remote Control: Yes (included)
- Mouse: Yes (included)
- Power Supply: DC12V/3A

### Description

Detective S4C is a DVR system for monitoring and recording from 4 CCTV cameras equipped with the slot for the hard SATA disc. It enables you examine monitoring from the 4 cameras via VGA output on your monitor or through LAN output and internet on the distant PC, PDA, mobile phones, and so on. You can optionally make continual picture recording or recording in case of movement detection. The cameras are suitable even for outdoor use and they enable the night vision up to 15m thank to IR dim light. The package includes the whole necessary cabling in the length of 18,3m for each of the 4 cameras. The installation and operating are easy even thanks to localized OSD menu. It is suitable for protecting and monitoring in the households, offices, shops, manufacturing facilities and other places.

Detective is supplied with the 4 cameras with 1/4 Sony Super HAD CCD chip and the night vision function for indoor and outdoor use. Recording is made on HDD (it is not included) with compression H.264. The device enables sending an e-mail when detecting the movement of any connected camera. Thanks to LAN connection you have the access to the cameras by internet on any PC, PDA, the tablet, the mobile phone, and so on, anytime you need. The access is protected by the password

The device detects the loss of signal from the video inputs - e. g. in case of camera damage. In this case you receive the warning e-mail. You can set up the continual picture recording or recording conditional by the movement detection. The well arranged OSD menu is available in the Czech, English, Polish, Hungarian and other world languages.

### Package content

The package components are the remote control and the mouse for more comfortable controlling on your monitor.

### Specifications: Cameras

- Recording sensor: 1/4 „SONY SUPER HAD CCD
- Resolution: PAL - 500 (H) x 582 (V); NTSC - 510 (H) x 492 (V)
- Video output: 1.0 Vp-p75Ohm
- S/N ratio: more than 48dB
- Gamma characteristic: 0.45
- Shutter speed: 1/50-1/100000 sec
- Infrared range vision for NESN: 10-15 m
- Power consumption: 12VDC, 220mA (IR ON)



[www.evolve-europe.com](http://www.evolve-europe.com)