## Digital Surveillance System

**Digital Video Recorder (DVR)**
- **Format**: PAL
- **Compression**: MJPEG (recording), MPEG4 (web streaming)
- **Display Resolutions**: 640 544
- **Display Frame Rate**: 100 fps
- **Display Division**: Single / Sequence / Quad (1/4)
- **Resolution**: 640 x 272
- **Frame Rate**: 50 fps
- **Mode**: Continuous / Scheduled / Motion Detection
- **Protocol**: TCP/IP, Static IP, DHCP, PPPOE, DDNS
- **Remote Operation**: Monitor, Record, Playback
- **Video Input x 4**: RJ-45 Inputs (BNC video adapters are included)
- **Video Output x 1**: VGA
- **USB 2.0 x 1**: for flash drive
- **Mouse x 1**: for USB mouse

### Storage / Backup
- **Storage x 1**: internal 2.5" SATA HDD - up to 1 TB (not included)
- **Backup x 1**: external USB flash drive (not included)

### Accessories
- **Video Adapter (Balun x 4)**: convert BNC Male (video) and RCA Male (audio) to RJ-45 connector
- **Mouse x 1**: USB mouse
- **Remote Control x 1**: IR remote control

### External Power Adapter x 1:
- **Input**: AC100-240V, 50/60Hz
- **Output**: 12V DC, 5A

### Night Vision
- **Infra-Red LEDs x24**: 3 Lux
- **Distance**: 15m (outdoor), 20m (indoor)
- **On / Off**: automatic

### Security Camera
- **Image Sensor**: 1/4" CCD
- **Resolution**: 420 TV Lines
- **Total Pixels**: 500 x 582
- **Lens**: 3.6mm
- **Electronic Shutter**: 1/50 - 1/100,000 sec.
- **Signal / Noise Ratio**: 48dB (AGC off)
- **White Balance**: automatic
- **Gain Control**: automatic

### General
- **Indoor / Outdoor**: all weather
- **Operating Temperature**: -20ºC ~ 50ºC
- **Power Source**: DC 12V ± 10%
- **Dimensions**: 11.8 x 10.3 x 6 cm stand included

### Camera Video Format
- **PAL**

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**Kit includes everything you need to start monitoring your home or office right out of the box**

**Model Code**: DVRKIT4CH-01

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**Direct Viewing**: VGA-Direct (PC free)
- No configuration or computer required. Simply connect the security cameras and a VGA monitor to the DVR.

**Remote Viewing**: Internet or local network
- Connect the DVR to your home or office network. Then you can browse and control the surveillance system from any computer with a network connection through a web browser.

**Remote Viewing**: 3G Mobile Phone (3GPP)
- Connect the DVR to your home or office network. Install the bundled SecuViewer software on your 3G mobile phone and provided you have a data plan you can view remotely.