

COVERT SURVEILLANCE SOLUTIONS

ROBOCAM R1 DVR COVERT SURVEILLANCE SOLUTION

This solution is essential if the captured video will be used in any legal proceedings or enquiries where the validity of evidence provided could be challenged. The RoboCam R1 DVR Covert Surveillance Solution offers the option of a camera built into a tie or button as shown in the image below. At the heart of the solution is the purpose built RoboCam R1 Flash disk recorder which is amongst the best Body Worn Video (BWV) recorders on the market. Surpassing all the UK Home Office (HOSDB) specifications the RoboCam is becoming the BWV of choice amongst UK Police Forces. Its market leading feature includes the highest video resolution of any BWV recorder currently available. Designed for robust environments, RoboCam has a protected 3.5" TFT LCD screen, touch sensitive button controls, a shock resistant solid state recorder and a protective unit cover. Security features include; Password protection, Access controls, a Serial number watermark on each frame, Time & date watermark on each frame, intelligent file naming convention and Non- Removable Encapsulated Nand Drive Flash.



RECORDER TECHNICAL SPECIFICATIONS:

Dimensions: Length 13.0 cm, Width 8.3 cm, Depth 2.5 cm
Weight: 0.25Kg
Screen: 3.6" TFT LCD 360 x 240
USB Port: 3.6" TFT LCD 360 x 240
Built-in Removable Battery: 4.5hrs continuous recording or 10hrs continuous playback
Memory: Takes up to 16G with SD Card Slot
Video format: AVI
Video Resolution: 740 X 480@ 30 frames per second (fps)
Frame Frequency: 30fps-NTSC; 25fps-PAL
TV Output: 1.0V PP PAL/SECAM/NTSC
Operating Environment (Temperature): -10 to +50C
Menu Language: English

PRODUCT ORDER CODE - RCSS



Covert Tie Camera TECHNICAL SPECIFICATIONS:

Resolution: 450TVL
Video system: NTSC/PAL
Picture element: 768 x 492 pixels (NTSC)/768 x 582 pixels (PAL)
CCD image sensor: 1/4 interline CCD
S/N ratio: 48dB (min)/60dB (typical)
Minimum illumination: 0.2 lux of F1.2
Electronic shutter: 1/60 (1/50) - 1/120,000s
AGC: +18dB maximum
Video output: 1.0Vp-p composite at 75 ohms
Audio output: 2Vp-p (maximum) 10kHz ohms impedance
MIC sensitivity: 59dB +/-3dB
Lens: 4.3mm
Angle of view: 80 degrees
Power supply: DC 9 to 12V
Consumption current: 120mA
Dimensions (including lens): 29 x 25 x 19mm
Weight: 30g



Covert Button Camera TECHNICAL SPECIFICATIONS:

Resolution: 450TVL
Video system: NTSC and PAL
Picture element: 768 x 492 pixels (NTSC)/768 x 582 pixels (PAL)
CCD image sensor: 1/4 interline CCD
S/N ratio: 48dB (minimum)
Minimum illumination: 0.2 lux of F1.2
Electronic shutter: 1/60 (1/50) - 1/120,000s
AGC: +18dB maximum
Video output: 1.0Vp-p composite at 75 ohms
Audio output: 2Vp-p (maximum) 10kHz ohms impedance
MIC sensitivity: 59dB ±13dB
Lens: 4.3mm
Angle of view: 80 degrees
Power supply voltage: 5V ±0.5V
Consumption current: 250mA
Dimensions (including lens): 29 x 25 x 19mm
Weight: 30g

SGDR - MINI DIGITAL RECORDING DEVICE

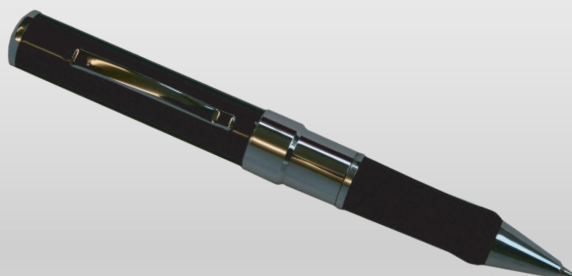
Smart, compact and practical, this innovative digital video and audio recorder provides an ideal method of covert surveillance. Capable of recording video or still images, the device features a clip that enables the user to record discreetly from a breast-pocket or can be disguised by secreting the recorder in a packet of cigarettes or other receptacle. Recordings are downloaded simply via USB, no software is required. With high resolution, time and date stamping, built-in memory and supports T-Flash card, recordings are clear and easy to analyse.

**TECHNICAL SPECIFICATIONS :**

Video format: 352X288 CIF AVI
Support System: Windows98/98SE/ME/2000XP /LINUX2.4
Recording time: 2 hours approx
Battery type: High Capacity lithium-polymer
Charge Voltage: DC-5V
Size: Length 7cm, Width 2cm, Thickness 1cm (Approx)
Weight: 20g

PRODUCT ORDER CODE - SGDR**SGDRP - DIGITAL RECORDING PEN**

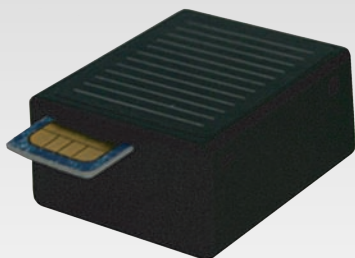
This subtle pinhole camera is cleverly disguised in a fully functional pen. A sleek design, with a discreet on/off button, this product is ideal for recording video and audio covertly. The camera features an inbuilt hidden standard USB 2.0 device for quick and easy uploading to PC. The super sensitive microphone can record up to the range of 15 squared metres. With 15 frames per second and at 352x288 pixels, the resolution is efficient for such a discreet piece of equipment. The pen features a clip, conveniently allowing the user to record from their breast-pocket.

**TECHNICAL SPECIFICATIONS :**

Video format: 352x288 CIF AVI
Continuous recording time: 2 hours approx
Battery type: Li-polymer rechargeable battery
Reading speed/Writing speed: 900K/700K a second
Size: Length 14.5cm, Diameter: 1.5cm
Recommended Player: Storm codec, Kmplayer, Mplayer
 Compatible with USB 1.0
Weight: 45g

SGAD - MINI GSM AUDIO DEVICE

At only 4x3x1.6cm and 32g, this wireless listening device is extremely compact and perfectly designed for covert surveillance. Simply insert any SIM card into the unit, conceal it and dial the corresponding number to silently connect and detected all sounds picked up within 10 metres. This device offers excellent sound quality, with a high sensitivity microphone operating on a frequency of 900/1800/1900Mhz. The GSM SIM technology enables the listener to monitor from anywhere in the world.

**TECHNICAL SPECIFICATIONS :**

Battery type: fully rechargeable 3.7V Li-ion
Standby time: 10 days
 24 hours non-stop power supply with USB or Mains Charger
Weight: 40g

Legal Status of Use of Products

It is the sole responsibility of the purchaser to check the legal position or the legality regarding the specific use of any products purchased from Interconnective Limited in order to ensure that use of any such product(s) does not contravene any legislation. In the case where usage of such products has legal obligations it is the sole responsibility of the purchaser to ensure the requirements are compliant in all respects.

interconnective

Lower Ground Floor,
 Priory Gate House,
 7 Priory Road,

High Wycombe, HP13 6SE

Tel : 0845 130 4008 Fax : 0845 130 4009

email: info@interconnective.co.uk www.interconnective.co.uk