

# **Covert Surveillance Solutions**



















www.sure24.co.uk/tsu 01949 836990

## KPC HD SDI Cameras...



### KPC-HDX221

KPC-HDX221 covert digital day night box camera comes with advanced miniature technology. The sophisticated mini camera employs a 1/3 CCD Sensor which produces exceptional image performance. 2.1 Mega Pixel, 1/3" Panasonic CMOS, Lens, C/CS Mount, HD-SDI (BNC), Digital Day Night, Effective Pixels 1944 (H) x 1092 (V), Power Consumption Max 190 mA, Dimensions 58mm 58mm x 71mm



### **KPC-EXHD38CZM**

This day night camera has a 3x digital zoom ratio and is for internal use. Super HAD CCD, High Resolution of 550TVL, Fixed Iris Board, Pinhole, Vari-Focal Lens, C/CS Mount, Total Pixels PAL: 795(H) x 596(V), Min. Illumination of 1.0 Lux/F2.0, 3X Digital Zoom, RS-485 Remote Setup Control, Automatic Gain Control, Current Consumption 100mA or less, Compact Size of: 38mm(W) X 38?(H),

### KPC-HD450

KPC-HD450 Covert Bullet HDCCTV cameras provides a superior surveillance environment compared to conventional VGA cameras. This covert bullet fine eye HD camera has many features including DSS Low Light Technology, Wide Dynamic Range, 3D Digital Noise Reduction and Digital Day Night, Built-in On Screen Display (OSD) with Joystick, Easy Installation.





### KPC-HDX211

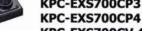
KPC HDX211 superb true day night box camera comes with advanced miniature technology. The sophisticated mini camera employs a 1/3 CCD Sensor which produces exceptional image performance. True Day & Night with ICR Mechanism and Motion Detection

## **KPC Board Cameras...**



### EX-View Board Colour...

KPC-EXS20CP4 4.3mm 1/4" 420tvl 22mm 12V KPC-EXS700CB 3.6mm 380tvl 30mm 12V KPC-EXS700CP1 3.6mm 380tvl 30mm 12V KPC-EXS700CP3 3.6mm 380tvl 30mm 12V



KPC-EXS700CP4 3.6mm 380tvl 30mm 12V KPC-EXS700CV 4-8mm 380tvl 30mm 12V VSN500 Board Colour...



KPC-VSN500HB 3.6mm 550tvl 25mm 12V KPC-VSN500P1H 3.6mm 550tvl 25mm 12V KPC-VSN500P4H 3.6mm 550tvl 25mm 12V KPC-VSN500P4H-5 4.3mm 550tvl 25mm 5V KPC-VSN500P6H 6mm 550tvl 25mm 12V



### S20 Board Colour...

KPC-S20CP3 3.7mm 1/4" 380tvl 22mm 12V KPC-S20CP4 4.3mm 1/4" 380tvl 22mm 12V



### A700 Board Colour...

KPC-S700CB 3.6mm 380tvl 30mm 12V KPC-S700CP1 3.7mm 380tvl 30mm 12V KPC-S700CP3 3.7mm 380tvl 30mm 12V KPC-S700CP4 3.7mm 380tvl30mm 12V KPC-S700CV 4-8mm VF 380tvl 30mm 12V







## **KPC Board Cameras...**





### S700 Board Colour...

KPC-S700CB 3.6mm 380tvl 30mm 12V KPC-S700CP1 3.7mm 380tvl 30mm 12V KPC-S700CP3 3.7mm 380tvl 30mm 12V



KPC-S700CP4 3.7mm 380tvl 30mm 12V KPC-S700CV 4-8mm VF 380tvl 30mm 12V

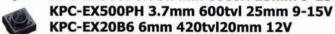


### EX-View Board Mono...

KPC-EX500B 3.6mm 420tvl25mm 9-15V KPC-EX500BH 3.6mm 600tvl 25mm 9-15V KPC-EX500P 3.7mm 420tvl 25mm 9-15V KPC-EX500P1 3.7mm 420tvl25mm 9-15V KPC-EX500P1H 3.7mm 600 tvl 25mm 9-15V KPC-EX500P3 3.7mm 420tvl 25mm 9-15V



KPC-EX500P3H 3.7mm 600tvl 25mm 9-15V KPC-EX500P4 4.3mm 420tvl 25mm 9-15V KPC-EX500P4H 4.3mm 600tvl 25mm 9-15V KPC-EX500P6H 3.7mm 600tvl 25mm 9-15V



KPC-EX20B6 6mm 420tvl20mm 12V KPC-EX20HB 3.6mm 600tvl 9-15V

KPC-EX20HB-12 12mm 600tvl 9-15V

KPC-EX20HB-6 6mm 600tvl 9-15V KPC-EX20HB-8 8mm 600tvl 9-15V

KPC-EX20PH4 4.3mm 600tvl 20mm 12V

DNR Board Colour...

KPC-DNR700HB 3.6mm 600tvl 30mm 12V KPC-DNR700PH 3.6mm 600tvl 30mm 12V KPC-DNR700PHP1 3.6mm 600tvl 30mm 12V KPC-DNR700PHP3 3.6mm 600tvl 30mm 12V

### S400 Board Mono...

KPC-S400B 3.6mm 420tvl 30mm 12V KPC-S400P 3.7mm 420tvl 30mm 12V KPC-S400P1 3.7mm 420tvl 30mm 12V KPC-S400P3 3.6mm 420tvl 30mm 12V KPC-S400P4 4.3mm 420tvl 30mm 12V KPC-S400V 4-8mm VF 420tvl 30mm 12V



### S20 Board Mono...

KPC-S20P3 3.7mm 420tvl 20mm 12V KPC-S20P4 4.3mm 420tvl 20mm 12V KPC-S20B 3.6mm 420tvl 20mm 12V



### S500 Board Mono...

KPC-S500B 3.6mm 420tvl 25mm 12V KPC-S500P 3.7mm 420tvl 25mm 12V KPC-S500P1 3.7mm 420tvl 25mm 12V KPC-S500P3 3.7mm 420tvl 25mm 12V



## KPC-S500P4 4.3mm 420tvl 25mm 12V

## **KPC Bullet Cameras...**



### **EX-View Bullet Colour...**

KPC-EX230CB 3.6mm 380tvl 9-5V KPC-EX230CP1 3.6mm 380tvl 9-5V

KPC-EX230CP3 3.6mm 380tvl 9-5V

KPC-EX230CP4 3.6mm 380tvl 9-5V KPC-EX230CV 4-8mm VF 380tvl 9-15V

KPC-EX230CWX 3.6mm 380tvl 9-15V

### S230 Bullet Colour...

KPC-S230CB 3.6mm 380tvl 9-5V KPC-S230CP1 3.6mm 380tvl 9-5V

KPC-S230CP3 3.7mm 380tvl 9-5V

KPC-S230CP4 3.7mm 380tvl 9-5V

KPC-S230CV 4-8 VF mm 380tvl 9-5V

KPC-S230CWX 3.6mm 380tvl 9-5V

### VBN190 Bullet Colour Hi Res...

KPC-VBN190HB 3.6mm 1/3" 550tvl 9-5V KPC-VBN190HWX 3.6mm 1/3" 550tvl 9-5V KPC-VBN190HWX-12 12mm 1/3" 550tvl 9-5V KPC-VBN190HWX-8 8mm 1/3" 550tvl 9-5V



### S190 Bullet Mono...

KPC-S190SB1 3.6mm 1/3" 420tvl 9-5V KPC-S190SP 3.7mm 1/3" 420tvl 9-5V KPC-S190SP1 3.7mm 1/3" 420tvl 9-5V KPC-S190SP3 3.7mm 1/3" 420tvl 9-5V KPC-S190SP4 3.7mm 1/3" 420tvl 9-5V KPC-S190SWX 3.7mm 1/3" 420tvl 9-5V



KPC-EX190HSWX-12 Hi Res Sony 12mm KPC-EX190HSWX-6 Hi Res Sony 6mm KPC-EX190HSWX-8 8mm 1/3" 600tvl 9-15v

KPC-EX190SHB1-8 8mm 1/3" 600tvl 9-15v

KPC-EX190SP1 3.7mm 1/3" 420tvl 9-5V

KPC-EX190SP3 3.7mm 1/3" 420tvl 9-5V KPC-EX190SP4 3.7mm 1/3" 420tvl 9-5V

KPC-EX190SWBH 3.6mm 1/3" 600tvl 9-15v KPC-EX190SWX 3.7mm 1/3" 420tvl 9-5V

KPC-EXS190HSB 3.7mm 1/3" 600tvl 9-5V

KPC-EXS190HSB-12 12mm 1/3" 600tvl 9-5V KPC-EXS190HSB-8 8mm 1/3" 600tvl 9-5V

KPC-EXS190SB 3.7mm 1/3" 420tvl 9-5V







## Cameras...





### **SURE CAM2**

CAM2 is the worlds smallest mono camera. At an extremely low 20mA power consumption these powerful little CMOS cameras are perfect for covert operations where size matters. Image Sensor 1/4 CMOS, Resolution 240 TVL, Built In Lens 3.5mm, Power Supply DC 12 V, Number Of Effective Pixel 510 x 492, Shutter Speed: 1/50-1/6000 Sec, Min. illumination: 0.5Lux/F1.4, Dimensions: 8.5mm x 8.5mm

**SURE CAM2C** 

CAM2C is the worlds smallest colour camera. Image Sensor 1/4 CMOS, Resolution 350 TVL, Built In Lens 3.5mm, Power Supply DC 12 V, Number Of Effective Pixels 500 x 582, Shutter Speed: 1/50-1/600 seconds, Min. illumination: 1.5Lux/F1.2, Dimensions: 8.5mm x 8.5mm





### **SURE CAM-IR**

The worlds smallest covert bullet camera, invisible 940IR and as small as a biro pen lid, Image Sensor 1/4 CMOS, Resolution 400 TVL, Built In Lens 5mm, Power Supply DC 12 V, Number Of Effective Pixels 648 x 488, Shutter Speed: 60 fps, Min. illumination: 0.1Lux/F1.2. Dimensions: 8.2mm x 32mm



Internal and External models available with variable lens sizes. High sensitivity CCD and a variable electronic shutter. Picture quality, in poor lighting conditions, is maintained by the on-board DNS (Dynamic Noise Suppression) system





### SURE CAM3011 Mini Remote Head Cam

Minature Remote Head Camera Extreme Low Light High Resolution Low Power Consumption A mono 1/3 CCD mini remote head camera which is perfect for covert operations and can easily be built into a hide. Perfect for trap cars and houses. 600 TVL, Lens Size 3.6mm, Dimensions: 15mm x 15mm



DSP (Digital Signal Processing). High Resolution: 450 TV lines. Colour camera White balance correction is selectable in accordance with required application. Compact & lightweight, High sensitivity, White balance control, Electronic iris, 12 Volt, CS, Video Drive/DD





### Watec WAT-902H2S / WAT-902H3S

Super High Sensitivity Adjacent to Near Infra-Red Ray BNC New auto iris connection. 1/2" Monochrome Miniature Camera. Hi Res 570 TVL, CS Mount Video Drive. Dimensions 35.5 (W) x 36 (H) x 58 (L) mm, Effective Pixels: 380k

### Watec WAT-232S

The Watec WAT-232S is a traditional Day and Night camera producing true colour images during the day and unmatchable low light b/w by night.

Effective Pixels: 380k, Dimensions: 67x43.5x44mm





### Sony EVI-D90 PTZ

High Speed Pan-Tilt-Zoom Functionality Standard & Ceiling Mountable, Composite and S-Video outputs, 1/4-type Exview HAD CCD / 28x optical zoom, E-Flip ensures that images are displayed right-side up, 170 degree pan in either direction at a max speed of 100 a second 10 - 1500mm minimum object distance / 3.5 - 98mm focal length







## Covert Evidence Gathering...







Designed specially to collect evidence that can later be used in court. Special markers are used in the recording and on the circuit board which makes it easy to see if the recording has been modified. High quality and acoustic sensitivity, constant-ready status, small size (85\*13\*13 mm) and a durable metallic case

### EDIC A31

Records of voice messages into the built-in flash memory. Extremely small size, continuous recording, long battery life. Recording duration in the mode: 2 bit ADPCM, and sampling rate 8 kHz, 16 K bit/sec





### **EDIC STEREO**

Supports stereo recording via two recording channels. Powered by a rechargeable battery (with 120 mAh capacity) and charged from USB. Built-in microphone sensitivity: 7-9 m; Recording formats: Mono/Stereo

### EDIC B21

Professional devices for making high quality record of voice messages on the built-in flash memory. You can playback recorded messages using the headphones and save them into your PC as standard sound files. Recording duration in the mode: 2 bit ADPCM, and sampling rate 8 kHz, 16 K bit/sec





### **Call Assistant SD**

Over 330 hours of storage on a standard 2Gb memory card, the Call Assistant SD is a perfect mix of stand-alone (no PC required) functionality with convenient PC management if and when required. Includes XtR Desktop management software and 2GB SD card

### **MYNAH**

Universal call recorder for mobile phones, connects to a mobile phone via Bluetooth. up to 340 hours of call storage, Saves all call details including date, time, duration, caller ID. Upload to your PC for easy management





### DVRHDKEY

Hi-res camera and microphone. AVI, hd video, 1920\*1080 @15fps, USB2.0, The maximum support :64GB

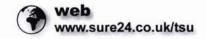
### DVRKEY

Hi resolution AVI 1280 \*960, JPEG Format. records onto micro SD up to 8 GB, Battery life: Approx. 1.5 Hours, Dimension: 7x3.3x1.5cm Weight: 30g















### Timespace X300

D1 resolution and 100fps, fanless, cool and silent running. Available as 4 and 16 channel recorders. Up to 1.5TB HDD capacity with seperate SDHC Card Back Up. Saves user profiles. Dual streaming / live view through PC Link.

Coming soon: Browser View and Burn DVD from PC Link

### **Timespace X301 Reviewer**

The DVRX301 is used to program the Timespace DVRs and review the recordings on the hard disk cartridge. Its easy to use design and user friendly interface makes the hassle of programming a thing of the past





### Timespace X300 HDD

Robust Sata HDD available in the following capacity ranges: 250GB, 320GB, 500GB, 1TB, 1.5TB

### **Timespace Desk Mount USB**

Provides all hardware and software to review and archive recordings from the X300 Hard Disk Cartridge



## **Timespace Masterclass Training**

SURE24 have teamed up with Timespace to deliver a series of masterclass workshops at Timespace HQ.

"These networking forums are highly useful - heck, I've been exchanging emails with Techies in Hampshire/Hertfordshire/Bedfordshire about everything from baud rates to vol-au-vents ever since."

"Many thanks for yesterday a very informative and worthwhile workshop."

"Aside from the enlightening input from James we were able to compare notes around the canapés with new friends and colleagues working in the same field."



## Contact us now for the next available dates







### DVRs...





### DVRD400 / DVRD400R

Smaller than a mobile phone, 1 Channel, D1 Resolution, 25 fps. VMD. Alarms Records onto SD Card (up to 64 GB) 12V, 160mA. Also available as ruggedised

### DVRD4002 / DVRD402GPS

Two Channel Miniature DVR. Over a 100x smaller than the average CCTV DVR, uses a standard SD card, H.264 compression, 12V DC, IR remote control, Motion detection and alarm inputs optimise and extend recording Also available with GPS





### Viola DVR Range

The cut down fanless DVRs provides an efficient and economical storage of CCTV footage with a small footprint. The unit has no controls on the front to prevent accidental re-programming. 4 /8/16 Channel, 500GB HDD / 1TBHDD / 2TB HDD

### Ltl Acorn Trail Camera SD Cycle HD Video 6210A/6210MM/6210MM-I

The latest Ltl Acorn 'Trail Cam' range provides HD and SD Cycle Function and blue invisible 940-IR, 5 or 12 MP, DVD quality video, Sends images via mobile phone and email and reports a battery status





### Ltl Acorn Trail Camera 5210A/5210MM

12MP Day/Night camera with invisible 940IR & GSM messaging. Records images and video to SD card, (up to 16GB). Send MMS images and alerts to designated phone, Invisible IR

### **MemoCam**

Stand-alone palm-sized DVR with an Advanced Video Motion Detection (VMD). Easy to install and hide, records onto a removable mini SD card of up to 4 GB memory. Can be activated by external triggers and/or by advanced, integrated VMD





### Concept Pro Range

Digital Multiplexer Recorder HDD and DVDRW. The range has a user-friendly feel and is compatible with the Immix software platform, used by many leading Central Monitoring Stations across the UK and Ireland. 4/8/16 Channels. 5 year Guarantee

### **DVRMUVIHDPRO Body Worn Camcorder**

HD10 Video Image Resolution Up To 1920 x 1080 at 30 fps, 160 degree super wide angle lens and the sensa wireless remote, 8Gb memory card, self-timer, noise activation, touch panel, digital zoom and 3hrs continuous recording. Clip and Pouch Specifically designed to fit Police Vest Clips also available















### LS32 / LS64

The newest compact thermal imaging night vision camera designed specifically for law enforcement. At only 340 grams and 17 cm long, the FLIR LS-Series is just as portable, handy and exponentially more effective

### HS-324 / HS-324PRO

FLIR are Market leaders in producing crisp and clear thermal imaging cameras. The HS324 series detects a man at 450m approx, is IP68 rated and weighs just 660grams. Rechargeable batteries last for 120 Hours in standby and the Pro version can record onto a 4GB SD card.





### HS-307 / HS-307PRO

To view targets further afield the HS307 series is eqipped with a 65mm lens and is capable of detecting a man at an impressive 1450m approx. Rechargeable batteries last for 120 Hours in standby and the Pro version can record onto a 4GB SD card.

### BHS-X / BHS-XR

A binocular housing with 3 available lens sizes the XR version records in 640x480 resolution. Weighing just 998 grams this camera is capable of detecting a man up to 2.45km away





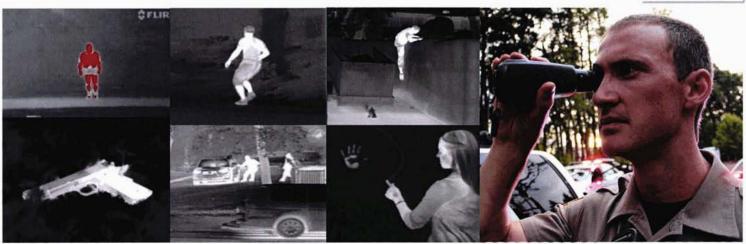
### **FLIR Lenes**

Compatible with the HS324 series only, the 'Extender Lens' increases the standard approximate detection range of a man from 450m to an impressive 790m. Three lenses are available for the BHS Series of cameras. 35mm capable of detecting a man up to 1.14km away, 65mm capable of detecting a man up to 1.90km away and 100mm capable of detecting a man up to 2.45km away

### **FLIR Accessories**

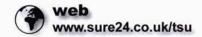
The FLIR carry accessories allow you to carry your thermal imaging camera without the worry of damaging your kit. The range includes the FLIR BHS Hard Carry Case, the FLIR BHS-POUCH Tactical Carry Pouch, the FLIR HS-POUCH and the HS-Series Tactical Carry Pouch















Fuel Cells: Proven in the field to Power Your Kit For

# Over 6 Months





The Future of Long Term Deployment

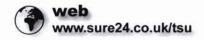
Fuel cells are fast becoming recognised as a preferred choice when it comes to powering surveillance equipment during long term deployments.

Benefits include huge operational savings and virtually eliminating the risk of compromise due to dramatically reducing the return to site visits.

Fuel Cell Model	Fuel Cell Operating time per 24 hours	Operational days within warranty	Cost of ownership Per day of operation
EFoY Pro 600	75%	173	£29.24
EFoY Pro 1600	27%	461	£16.44
EFoY Pro 2200	20%	625	£14.77
EFoY Pro 2200XT	20%	937	£11.33



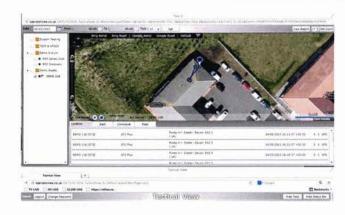












- Small device
- 5 second tracking OR Live 5sec tracking
- Stealth logging
- Free GSM data
- 1yr+ battery

### DATS Mapping Panel

The most intuitive tracking software currently available to the Police today.

Our User Friendly interface accommodates for both higher management and tactical operators. Live track in street view, unique MAST ID tracking not available with any other system, movement alerts, geo fences and many more features included





### **Devices**

The STGT2 series are fitted with a single "state-of-the-art" GSM tracking board that delivers super levels of functionality and extended battery life; Stealth Mode, store and forward up to 10000 positions, GPS reacquisition time down to under a second.

### **Housings**

We provide a number of convenient device housings to suit your needs on a bespoke basis. Whether your requirement is to protect your UC's, gather intelligence on a target, protect your high value field assets, trace the dispersion of goods or install to a vehicle we are more than equipped to assist





### RF Module and Programmer

One of the smallest and most advanced power efficient RF transmitters available; this device can be deployed as a stand-alone device or integrated into any of our assets

### **Contact Pro Wand**

The most accurate and user friendly RF Receiver available that allows for easy gain adjustment when searching for deployed RF modules









## Method of Entry...



### **Surveillance Endoscope**

A high resolution 1.0mm flexible endoscope optimised for surveillance operations. Focused image fromm 5mm to infinity. 17K image fibre resolution. Works with all video cameras via a standard CMount adapter





### Smart-Clamp

A Universal endoscope adaptor enables endoscope pictures and videos to be viewed, recorded and sent, easily on a mobile phone, not only saving time but also reducing the amount of equipment needed. Easy to use 3 stage fitting, Strong yet light construction



The first hand held, cable free fibre-optic tool that uses a high powered 'Quark' tactical LED torch and converts it into a thin line of illumination. Aids inspection outside of a locked door. Circular arrangement of optical lighting fibres forms into a 120mm wide, 4mm line. Naturally angles the light output 45°







### **Jitterbug**

Send SMS alerts to any phone. Activation: Internal tilt and tremble sensors. Battery life one year on low power mode. Simply attach Jitterbug to the asset that you wish to monitor and arm the device. Jitterbug will notify you by SMS Text Message if your asset is being tampered with. Then you can phone it and use the microphone to listen to what is happening



System will recognise an authorised number and instruct the connected device to power on/off. No call costs involved





### **GSM Dragon**

Sends SMS message and voice message directly to mobile phone, listen in after activation. 6 weeks operation with external battery pack, Dimensions 110 x 45mm, Weight:130g

### Teltonika HSUPA Router RUT500

HSUPA (3G) Mobile-Cellular Router WiFi GSM WPA2 VPN Ipsec PPTP OpenVPN The Mobile Router is an ideal solution for providing secure global communications to your systems, machines or remote networks. Using Teltonika mobile router there are no distance limitations for remote site monitoring









## Sure View...

The first Cloud based ARC

Create your own Alarm Receiving Centre and receive live video events directly on your mobile, laptop or PC.

### Hardware

- External Weatherproof
- Battery Powered
- Integrated PIR
- Wireless (RF) from device to panel
- Invisible Infrared Lighting (940 nm)
- GSM Operate anywhere there is a signal, any network

### **Software**

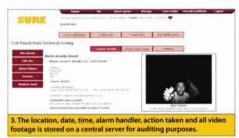
- Minimal costs use existing PC's, smart phones etc
- · Access from anywhere in the world
- · Easy to use
- Fully Audited

### **Applications**

Mobile phone masts, electricity substations, track side, void properties, church roofs...







### SV210EX EXTERNAL ALARM SYSTEM

The external alarm system is specifically designed for outdoor protection (Construction sites, GSM towers and isolated sites)



### SV250C OUTDOOR MOTION VIEWER

The outdoor motion viewer combines a passive infrared motion sensor, a digital video camera and infrared illuminators into a single wireless battery powered security device. This rugged device is ideal for securing outdoor assets and remote facilities. The sensitivity is programmable in order to adjust your detection distance to your application.



The remote key fob can arm and disarm the SUREVIEW security system remotely. It has encrypted "rolling code" system that changes the actual signal sent to the panel every time it used features audio feedback (beeping) at arming/disarming to verify communication with the panel and indicates entry/exit delays. The remote includes a panic button feature



### SV200KP KEYPAD

The keypad is a battery operated, wireless alphanumeric keypad designed for configuring programming and operating the SUREVIEW security systems.



**)** call 01949 836 990



