

The Hawk Rapid Deployment Kit

The Hawk is ideal for applications where the rapid deployment of high quality fully functional video surveillance is required. Available in COFDM or analogue ISM frequencies of 2.4 GHz and 5.8 GHz, the 1.394 GHz UK licence exempt frequency, the Hawk offers a cost-effective, flexible solution to users.

The Hawk is a totally integrated wireless system encompassing a high quality camera unit featuring 18:1 optical and 8 x digital zoom facility, colour/mono switching and ultra low light frame integration mode. Powered from a 12 volt supply, the camera set-up is menu driven and offers a wide range of facilities.

The camera is a vandal-resistant mici 400 with a robust pan and tilt unit for mounting onto the supplied tripod stand or bracket.

The telemetry receiver and video transmitter are housed in a weatherproof enclosure with waterproof connectors. The Hawk controller is enclosed in a rugged weatherproof case incorporating the video receiver, telemetry transmitter, 10.4" LCD colour monitor, camera telemetry controls, rechargeable battery pack and video output for recording either to an external VCR or a PV1000 HD.



Features

- High performance
- Rapid, Simple and Flexible deployment using supplied tripod/wall/pole mount brackets
- Wireless transmission in COFDM or analogue
- 18:1 or 36:1 optical/8 x digital zoom
- High Resolution Transmission in colour / monochrome / negative / integration modes
- Up to 8 real time continuous channels available
- Range up to 1000m (subject to site conditions)
- Audio and alarm trigger options
- 12 volt DC

Camera

- 18:1 Optical zoom (4.1-73.8)
- 22:1 option (3.6-79.2mm)
- 4x Digital zoom
- 1/4" X-Wave CCD
- 480 TVL
- IP65
- 1 tour, 20 presets
- Privacy zones
- 850x105-240Ømm
- 0.01-1 Lux
- Power : 12V DC/240V AC
- Weight: 6kg

Receiver case

- Ruggedised case
- 10.4" LCD colour monitor
- COFDM / Analogue video receiver:
1.394 GHz/2.4 GHz S band
- Telemetry transmitter 458 or 433 MHz
- Motion detected alarm output [N/O]
- Remote camera power on/off
- 12v integral battery/mains
- Charger input
- Battery status indicator approx 5 hours/charge
- Composite video/audio outputs
- Control keypad for all camera functions

Transceiver

- 12v battery/mains
- Weatherproof connectors
- Video transmitter 1.394 GHz 2.4 GHz S band
- Weatherproof construction
- Compact
- Telemetry receiver 458 or 433 MHz

In addition to the standard 1/4 wave whip antennae provided, alternative optional high-gain antennae are available:

48Ah 12v dc battery box in weatherproof Peli case

Secure encoded transmission

Frequencies and power in accordance with local regulations

Integral PV1000 HD

Audio

Hawk

Power Hawk

Dome Hawk

