

kestrel 18

The Kestrel 18 is a high quality video surveillance camera with automatic day/night setting which maintain the best possible image quality for video evidence.



SPECIFICATIONS

General

| Dimensions | CF v CF v 130 (v de el\ne ne |
|-----------------------|------------------------------|
| Dimensions | 65 x 65 x 120 (whd)mm |
| Weight | 600g |
| Operating Temperature | -0°C to +50°C |
| Storage Temperature | -20°C - 60°C |
| Environmental | Internal |
| Power Consumption | 6V to 12V/2.4 W |
| Approvals | CE, e-mark, AES Spec 5, |
| | Issue 10 |

Cameras (IR/Colour)

| Image Sensor | 1/4" CCD |
|-----------------------|----------------------------|
| Video Format | PAL (NTSC also available)* |
| Horizontal Resolution | 670 TVL |
| Picture Elements | 752(H) x 582(V) |
| Zoom | 12 x Digital 18 x Optical |
| Lens (Optical) | 18 x zoom F4.1-73.8mm |
| Video Output | 1.0V p-p (Negative Sync) |
| Min Illumination | 0.7 Lux F1.4col |
| | 0.01 Lux F1.4mono |
| Video | S/N ratio>50db |
| Range | 3 - 50m** |

For use in both surveillance and ANPR applications the camera can be fitted on our pan & tilt system for complete movement and control.

Feature include:-

- Suited for internal vehicle mounting.
- High quality colour/mono camera module with integrated 18x zoom lens.
- 1/4-type Ex-view HAD™CCD offering high picture quality, low light efficiency and a variety of functions.
- Ideal for demanding mobile video applications.
- RJ45 connection provides a quick and easy replacement to existing ProVida system.
- Exceptional low light sensitivity makes it an excellent choice for surveillance both and ANPR applications.
- Preferred camera choice where VOSA safety guidelines do not apply.
- GUI (Graphic User Interface) available to download via website for easy set up and optimisation.



^{*} option at time of ordering **with 25mm lens