# Garden Camera System

AHD, TVI, CVI and analogue 960H 2MP – 3.6mm Lens

Please unpack your new camera and familiarise yourself with all the parts. We advise that you briefly connect the camera up and test before installing so that you fully understand what goes where and that it is fully operational as cables are not covered under warranty once they have been installed

### Deciding where to site the camera

Positioning your camera depends entirely on what you want to see and at what distance. It could be positioned near feeding stations, on your shed in a kennel, an aviary or even up in the eaves of your house, the lists of possibilities are endless. This camera has infrared (IR) night vision so it's best not to permanently fix the position until you have viewed the camera at night to see that the infrared range is suited to your requirement.

## Connecting a wired camera

If you are connecting a wired system to your TV, monitor or PC you will probably need to drill a 15 - 20mm hole through your house wall, window frame or airbrick.



This camera has a 4 in 1 option for switching image solutions to support AHD, TVI, CVI and analogue 960H resolutions, all switchable through the in-line cable mouse. (See image). This can be found inside the weatherproof junction box.

In the pre-set CVBS **Analogue 960H** mode the camera can be connected directly to a TV via the (supplied) Scart adaptor or to an AV input. This will give you a good 960H analogue quality video. TV HDMI input accessories are also available at additional cost if required.

Connect the supplied 12v mains plug lead into the black connector on the end of your cable, plug in and switch on the mains power. Turn on the TV and select the AV / Aux channel that you connected into to see the live camera image.

If you wish to make recordings with this camera you would need to plug it into a DVR or connect it to a PC / MAC using one of our Video-USB Adaptors.

To get the highest image quality through a TV /monitor we recommend purchasing our 'ScatterBox' HD Converter (GN-CNV200) and switching the camera to TVI HD1080p.



### Guide

When not in use we recommended that you store the camera away to keep it in good condition. The camera lens can be cleaned using a suitable cloth.



## **Contents:**

- Wildlife Camera
- Cable (optional)
- Digital Wireless Transmitter & Receiver (optional)
- 12vDC PSU. Regulated Power Supply Unit/s
- Scart Adaptor
- Fixing screws
- Weatherproof junction box

## Camera Specifications:

- OmniVision CMOS 1/3". 3.6mm lens 70°
- Min illumination 0.1 Lux. 0.0 LED on
- Infrared auto. 10 15m range
- 12v DC. Consumption 600mA
- Operating temp -10~+50C. IP66.
- PAL Video System
- On Screen display (mouse) Pre-set Auto
- Effective Pixels 1920 x 1080
- Warranty 12 months