

Digital Wireless Kit - WP120

Thank you for purchasing a Gardenature Digital Wireless kit.
You may have purchased this product with or without a camera. Please read through all of the instructions before use

These units are built into a weatherproof housing and comprise of a digital wireless audio/video sender (TX) and receiver (RX) that utilise the 2.4GHz band. The TX/RX are paired by a matching ID which is automatically selected. The units must be at least 2 meters apart to operate. The transmission range is approximately 120 meters line of sight. Further options for upto 1km are available; please call us for more details.

Before venturing outside it is advisable to connect everything up and familiarise yourself with what goes where. Do not switch on any power until both RX & TX units are ready.

STEP 1. Connecting the RX to your TV

RX Receiver

- Yellow & white plugs connect to TV
- Scart Adaptor
- 12vDC PSU (Power supply Unit). Plugs into mains

From the RX (receiver) simply connect the RCA / Phono plugs yellow (video) & white (audio) to the supplied Scart Adaptor fitting yellow to yellow & white to white (ignore red), then plug into a spare Scart input on your TV. If you do not have a spare Scart input then you may have other AV inputs that will take the yellow & white Phono plugs directly. For best results position the RX more than a meter off the floor.

Plug in the 12vDC adaptor to a mains socket **DO NOT** switch on, carefully attach the cabled male end into the remaining black on the RX.

STEP 2. Connecting the TX

TX Transmitter (weatherproof)

- 12vDC Plug. This transformer is NOT weatherproof.
- TX AV/DC Cable to Camera. Yellow = Video, White = Audio, Black= Power.
- 10 Meter DC cable

If you purchased this kit with a wildlife or nest box camera then it will already be attached to the 10 meter DC cable. The 12vDC plug should be inserted into a mains power supply ideally situated inside an outbuilding such as a shed or garage. DO NOT switch the power on, plug the cabled male end into the weatherproof 10 meter DC cable.

You can position the TX (transmitter) next to or above the camera / nest box.

NOTE: If you have purchased this kit to make your own wireless conversion for an existing camera, then you will need to ensure all A/V & DC connections are weatherproofed.

STEP 3. Ready to go!

Switch on the mains power for the RX first then the TX, they will pair automatically within a few seconds.
Switch on your TV and select the appropriate AV Channel that you connected into, you should now see your camera!

Additional Advice

You may have purchased a Garden Camera that has Infrared (IR), it is always best not to permanently fix the cameras position until you have viewed the night images and tested that the IR range is suitable. Some of our wildlife cameras also have a varifocal (VF) lens so you may also want to test the Zoom and Focus positioning too! Try to avoid direct sun light into the lens as this will cause dark imaging at certain times of the day.

Accessories such as Extension Cables, TV HDMI connectors, PC/MAC connection, Movement Software and much more... are all available from our website.

Need Help?

We have made our kits as easy as possible to install but we are just a call away if you need some friendly assistance. Please take a look at our Advice and FAQ tabs on our website or send us an email: support@gardenature.co.uk



WEE: Waste electrical equipment should be disposed of at a suitable local authority facility for recycling

gardenature.co.uk

Gardenature, Manor Farm Business Centre, Manor Lane, Stutton, Ipswich, Suffolk, IP9 2TD

Tel. 01473 563000 Email: customerservices@gardenature.co.uk
Vat No. 170 7128 21 / Company Reg No 05604321