Manuals+ — User Manuals Simplified.

NESTERA WiFi Bird Box Camera Instruction Manual

Contents

NESTERA WiFi Bird Box Camera

Whats in The Box?

- 1 x Camero-ready Bird Box
- 1 x WiFi Bird Box Camero
- 1 X Multi adopter 12V 1 Amp power supply unit
- 1 x 1 Om (30ft) power coble
- 1 x Hole protector set (32mm & 28mm) with mounting screws
- 1 x Bird Box mounting screw
- 1 x Coble clip

Specifications

Wifi Camera

LUX Sensor
4.0 Megapixels
Night Vision Infrared LEDs*
Microphone

| MICROPHONE | FULL HD | NIGHT VISION | 4.0 Megapixel SENSOR | MOTION DETECTION | 2.4 GHz WiFi |

*These LEDs are infrared and do not emit white light or disturb the birds.

Bird Box

Responsibly Sourced Western Red Cedar

32mm Entrance Hole

Removable Front Panel for Different Species

Translucent Windows

Easy Cleaning

Optional 28mm and 32mm entrance protection plates ore included, making this on ideal Bird Box for a wide range of garden birds:

| Blue tits | Coal tits | Marsh tits | Great tits | House sparrows | Robins* |

*This Bird Box features a removable front panel for larger birds, such as robins.

Connecting the Wifi Camera to the Nestera App

Nestera Bird Cam
for iOS

Nestera Bird Cam
for Android

Please download the Nestera Bird Cam App available on Apple App Store and Google Play Store by scanning the QR Code above

Smartphone/tablet

1. Search and download the 'Nestera Bird Com' App on App Store or Google Play Store or scan the QR Code above
2. Register/Log in to the App.
3. On the homepage, top 'Add Device' and seled 'Bird Box Camera (WiFi/IP)'.
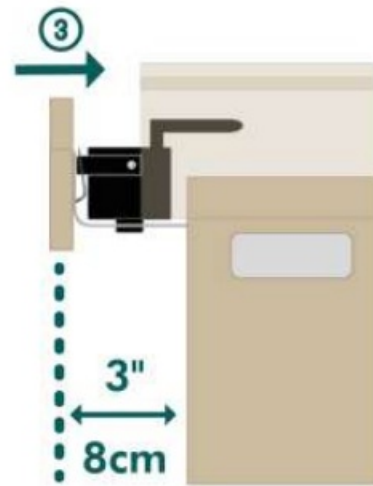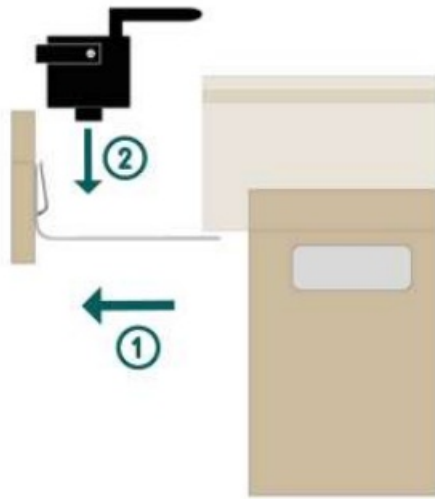

Log In / Sign Up
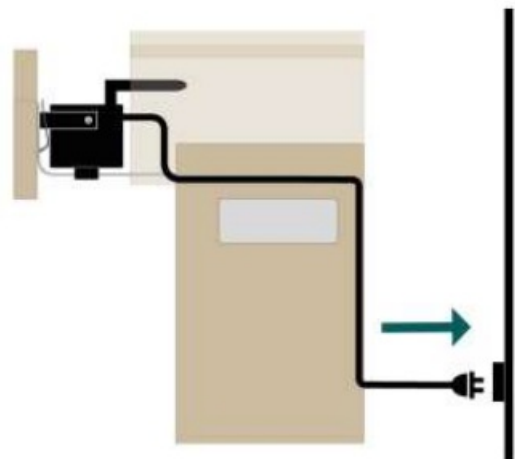

Add Device

Select Camera Type

Bird Box Camera

4. Attach aerial to the back of WiFi Camera and remove the protective lens cap.
5. Attach lOm power cable and power supply unit to the WiFi Camera.
6. Slide the camera tray out of the Bird Box (l) and mount the WiFi Camera onto bracket (2).
7. Partially slide the camera tray back into the Bird Box so the WiFi Camera is looking down the front of the Bird Box (3) .
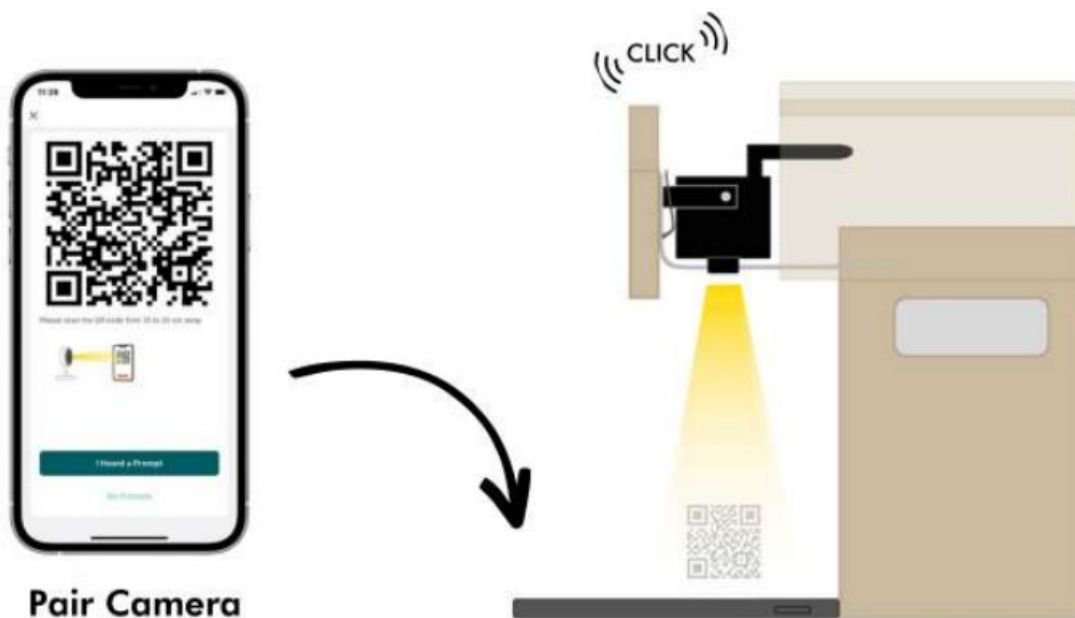
Smartphone/toblet & WiFi Camera

8. Select your WiFi Network and enter Wifi Password into the Nestera App and tap 'Next' to display a QR Code.

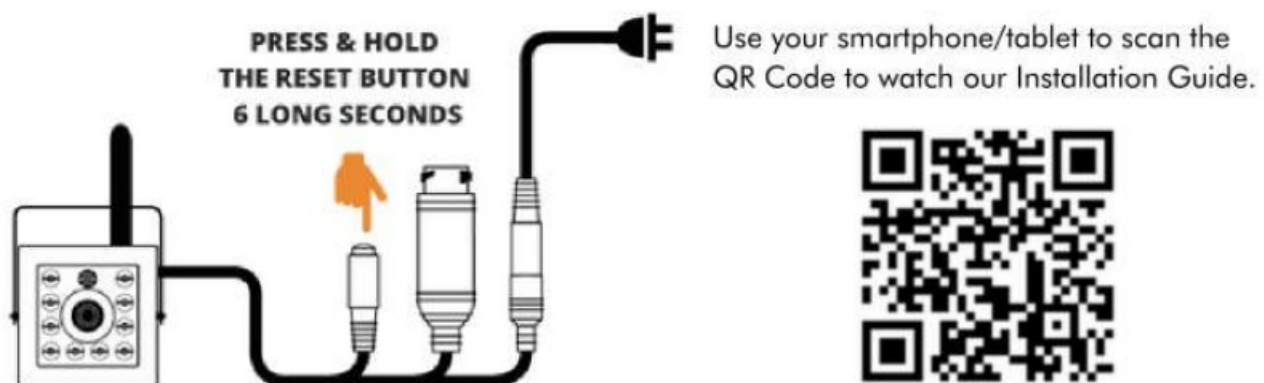9. Connect the WiFi Camera to a mains power supply to turn it on.

10. Place your smortphone/toblet flat on its bock with the top of your device against the front of the Bird Box so the QR Code can be read by the camera.

11. The WiFi Camero will scan the QR Code displayed on your smortphone/toblet. This can toke up to 20 seconds. Do not move your smartphone/tablet during this process.

12. When you hear an audible 'click' from the WiFi Camera, top 'I Heard o Prompt'.

13. The Nestera App will finalise the pairing process which con toke up to 2 minutes. Tap 'Done' once complete.

Pair Camera

Troubleshooting

If the Wifi Camero does not connect to the Nestero App, hold the reset button on the WiFi Camero coble for o slow count of 6 ond return to Step 10.

PRESS & HOLD THE RESET BUTTON 6 LONG SECONDS

Use your smartphone/tablet to scan the QR Code to watch our Installation Guide.

Mounting the Bird Box

Slide Camera Tray Back into the Bird Box
Once your Wifi Comero is connected to the Nestero App, tighten the screws on the side of the Wifi Camera ond slide the camera troy fully back into the Bird Box, making sure the coble connections stay inside the Bird Box. The power cable should exit through the front right hand side of the Bird Box (as you look at it).

Adjust Lens Position
Remove the Bird Box's centre panel, and while looking at the live feed from the Wifi Camero in the Nestero App on your smortphone/toblet, use your forefinger and thumb to adjust the position of the camera lens under the camera troy. The ideal camera position is tilted slightly towards the bock wall. Birds usually build their nest towards the rear of the Bird Box• and once birds ore nesting inside, you cannot adjust the camera's position.
Run the power coble under the eaves of the roof towards the bock of the Bird Box and secure it in place with the coble clip provided. When you ore happy with the position of the Wifi Camero, disconnect it from the mains power supply and toke the Bird Box outside.

Mounting the Bird Box
Using the fixing screw supplied, securely mount the Bird Box in your chosen location and reattach the centre panel. If required, attach one of the two metal hole protectors to the Bird Box entrance. Run the length of the

coble to your mains power supply, plug it bock in and switch it on.

Using the Nestera App

Camera control screen

HD	HD/SD Mode
🔊	Activate/ deactivate microphone
回	Full screen landscape mode @ Take a picture
📷	
🎤	Hold to speak
🎥	Record video
⌃	More options

Shoring Access to Your Wifi Bird Box Comero with Fomily & Friends
From the Live View, top the three dots of the top right of the screen. Scroll down to 'Shore Device' ond top 'Add Shoring' ond select who to shore with using the vorious methods shown.
Pleose note: onyone you shore occess with will need to download the Nestero Bird Com App ond log in.

Soving Your Photos & Videos
Cloud storage options ore ovoiloble within the Nestero App, but we recommend inserting o MicroSD Cord (mox. 128GB) into the WiFi Comero to sove your footoge locolly. This con then be eosily tronsferred to your smortphone/toblet, computer or storoge device.

Frequently Asked Questions

Where should I place my Bird Box?

Different Bird Boxes will attract different species of birds depending on the size of the entrance hole ond where the box is located. Check which birds will be suited to your Bird Box and position it accordingly.
Place the Bird Box in a quiet location in the garden; amongst other plants or trees, ensuring that any nesting birds hove o clear flight path to and from the Bird Box. Make sure enough natural light is allowed through to the translucent window panels so you capture colour images.
We recommend the Bird Box faces between North and East to ovoid direct sunlight and strong winds. If possible,

tilt the Bird Box slightly forward to protect the entrance hole from driving rain.

When is the best time of year to hong my Bird Box?

Gorden birds start breeding around mid-February, so you should aim to hove your Bird Box in place by the end of February, or the beginning of Morch. However, we hove known Bird Boxes put up as late os April to hove success.

How do I clean my Bird Box?

Most nests ore known to harbour fleas and various other parasites, which con go on to infest newly-hatched or young birds the following year. Old, disused nests should be removed from Bird Boxes from August onwards (or only once you ore l 00% certain the birds hove stopped using the nest).
Remove your WiFi Camero from the Bird Box before removing any nesting materials, then clean the Bird Box out with boiling water to kill any remaining porosites. Ensure the Bird Box is thoroughly dry before reinstalling the WiFi Camero or replacing the front panel. Never use insecticides or flea powders in o Bird Box.

What is the range of WiFi signal for my WiFi Bird Box Camero?

The range is approximately l 5-20m depending on the surrounding environment and performonce of your router. Lorge obstructions, such as garages and sheds con impact the range your signal, so aim to place the Bird Box within line of sight of your router. If your smortphone/toblet hos at least two bars of WiFi signal where your place your WiFi Bird Box Camero, this should be sufficient.

The WiFi Bird Box Camero scans the QR Code but will not connect

First, check that your router is broadcasting ot 2.4GHz. Most domestic routers con broadcast ot 2.4GHz and 5GHz frequencies, but the WiFi Bird Box Camero will only function ot 2.4GHz. If you ore unsure what frequency your router broadcasts, you may need to ask your broadband provider.
If you know your router is broadcasting ot 2.4GHz, follow the Camero reset instructions under 'Troubleshooting' above.

I om scanning the QR Code but there is no audible 'click'

Top the 'I heard o prompt' button and you will see o two-minute timer while it scans. If it times out without connecting, power off the WiFi Camero for 10 seconds at the mains and follow the Camero reset instructions under 'Troubleshooting' above.

Troubleshooting

Please refer to the FAQs and watch our Installation Guide video – see page 5 for QR Code.

Support

If you ore still experiencing technical issues, use the Live Chat on our website where one of our friendly and knowledgoble technical specialists will be happy to help.
Business hours: 8om-4pm, Mondoy-Fridoy (except public holidays)

Share Your Favourite Moments
We love to be port of the odion and to see how your feathery friends ore getting on in your new Nestero Bird Box!
Shore your favourite photos and videos with us by togging us on social media or using #nestero so we con shore them on our own channels.

- [nestera.uk](#)
- [nestera.us](#)
- [nestera.fr](#)
- [nestera.deutschland](#)
- [nestera.benelux](#)
- [nestera.uk](#)
- [nestera.us](#)
- [nestera.fr](#)
- [nestera.deutschland](#)
- [nestera.benelux](#)

About the Wifi Bird Box Camera

Congratulations! You ore now a step closer to nature with Nestero's WiFi Bird Box Camero.

Our WiFi Bird Box Camero System allows 24/7 access to unseen, close-up HD video and audio of nesting birds in your garden on a smortphone or tablet. But the fun doesn't end there …

With our secure, easy-to-use Nestero opp, you con record and shore recorded or live footage of your nesting birds with friends and family, wherever they ore in the world.

Our two decodes of manufacturing experience hos helped us create the perfect Bird Box Camero Systems for you to enjoy the wonders of nature up close. Mode from responsibly sourced high-grade Western Red Cedar, our Bird Box designs adhere to guidelines suggested by the RSPB and BTO.

The 4.0 Megopixel WiFi Camero includes a l0m power coble and connects to the Nestero opp to provide stunning HD videos of your nesting birds.

The camera con also be used out of WiFi range with a CAT Se Ethernet coble {up to l 00m) that connects to a router. With our Power over Ethernet {PoE) adopter, this coble con also power the camera to offer a robust solution that does not rely on WiFi or power sockets near the Bird Box.

The PoE adopter and CAT5e Ethernet coble ore optional extras.

Documents / Resources

[NESTERA WiFi Bird Box Camera](#) [pdf] Instruction Manual
WiFi Bird Box Camera, Bird Box Camera, Box Camera, Camera