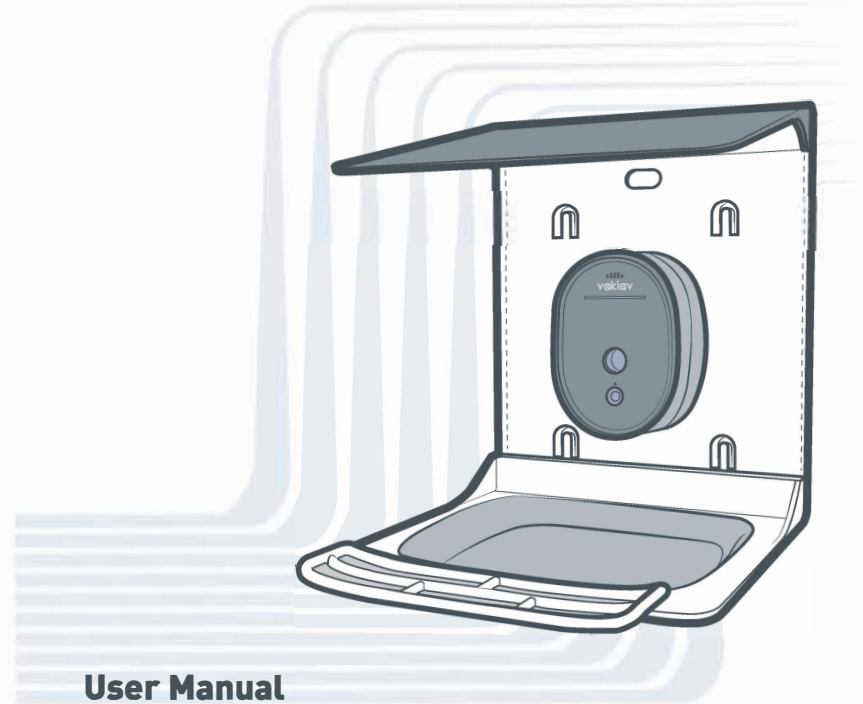




vakiav

Smart Bird Feeder

Model: VK-G2



vakiav

Contact us



[Facebook.com/Vakiav](https://www.facebook.com/Vakiav)

[Twitter.com/Vakiav](https://twitter.com/Vakiav)

[Instagram.com/Vakiav](https://www.instagram.com/Vakiav)

www.vakiav.com

VK-G2

User Manual

This device complies with part 15 of the FCC rules,operation is subject to the following two conditions:

- 1)this device may not cause harmful interference and
- 2)this device must accept any interference received, including interference that may cause undesired operation;

NOTE: this equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and , if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However ,there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures;

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced for help.

Pursuant to section 15.21 of the FCC rules, changes or modifications to a product by the user that are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device meets the FCC radio Frequency Emission Guidelines, Inf0rmation on the product is on file with the FCC and can be found by inputting such products FCC ID(which can be found on the device)into the FCC ID Search form available at <https://www.fcc.gov/oet/ea/fccid>

The party responsible for FCC compliance is:

VANIMAGE CO LTD 92 CORPORATE PARK STE C 204 IRVINE, CA 92606

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

Welcome Message & Product Introduction

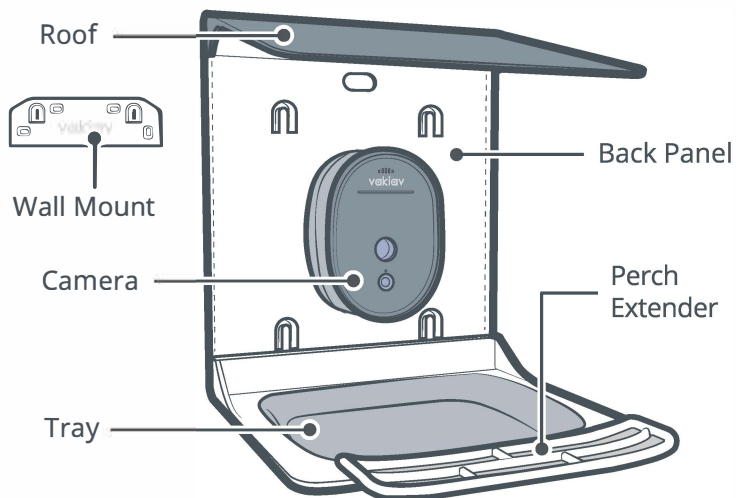
Welcome to the Vakiav family! Your VK-G2 smart bird feeder is designed to bring the beauty of birdwatching right to your home.

With AI-powered bird recognition, in-time notification and eco-friendly solar charging, you can enjoy every feathered visitor with ease.

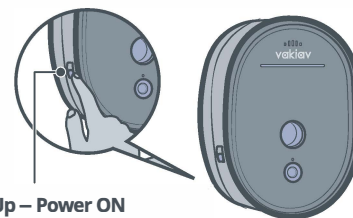
SPECIFICATIONS

AI Recognition	Free
Cloud storage	Free 100M
Material of Connected Devices	Plastic
Battery Capacity	3.7V 5200mAh Li-ion battery
Input	5V
Image Resolution	5M 2560*1440

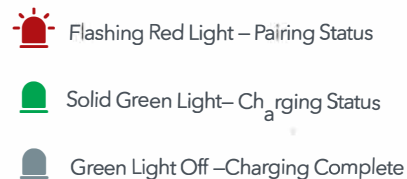
What's in the box?



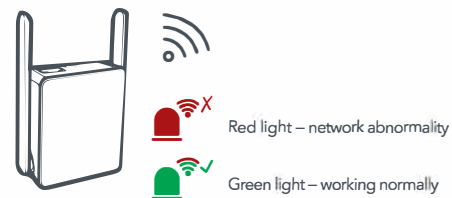
1 Button description



2 Camera indicator light description



3 Router Indicator Instructions



CONTENTS

01 -How to pair your camera?

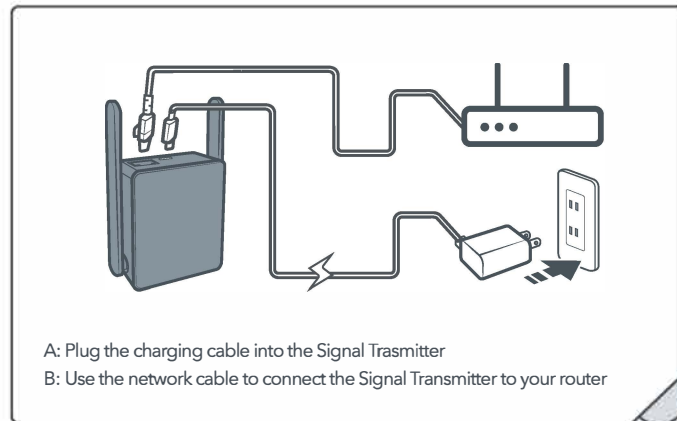
02 -How to install the product?

03 -FAQ

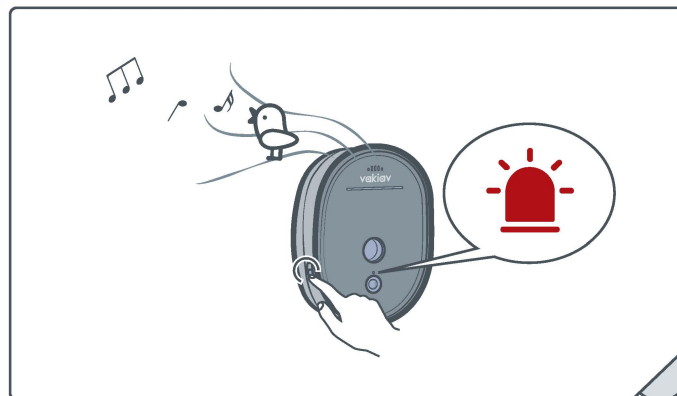
How to pair your camera?

Preparations before pairing

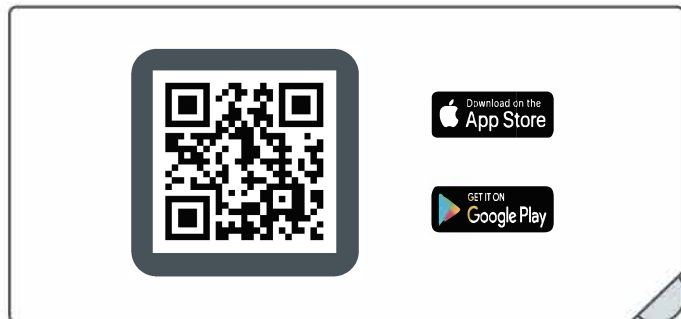
- 1 Connect to the router



- 2 Turn on the power switch of the camera - there will be birds chirping and red light flashing

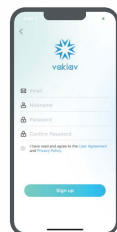


3 Download the Vakiav App

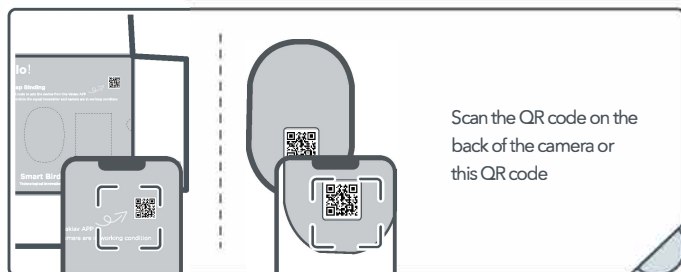


4 Open the Vakiav App, register an account

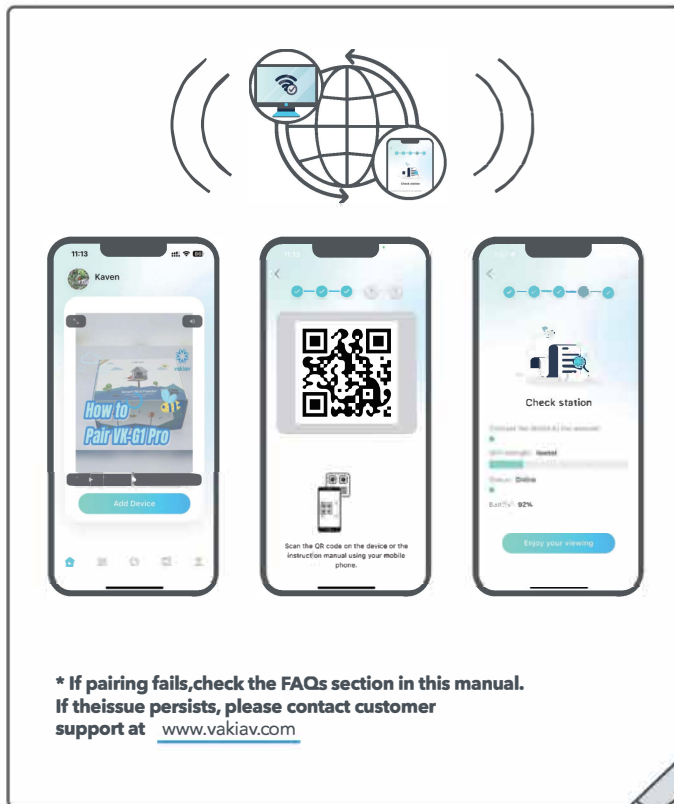
*** If registration fails, please visit www.vakiav.com and contact customer support**



5 Add your device in the app on the homepage, tap Add Device and follow the on-screen instructions.



6 Pairing successfully



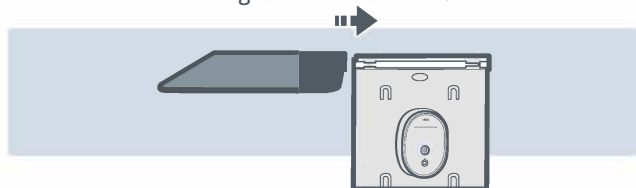
*** If pairing fails, check the FAQs section in this manual. If the issue persists, please contact customer support at www.vakiav.com**

How to Install the Bird Feeder ?



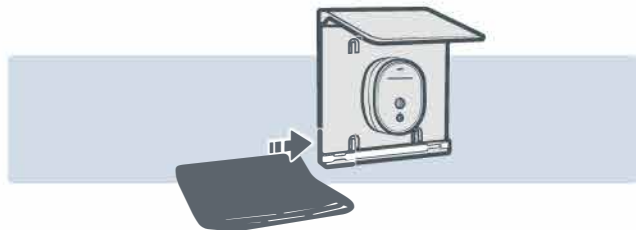
Install the Feeder Roof

Slide the latch from left to right to secure the roof.



Install the Tray

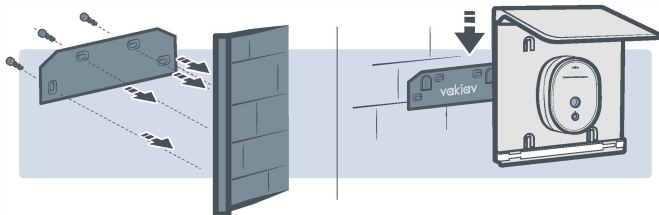
Slide the latch from left to right to secure the tray.



Mount the Bird Feeder

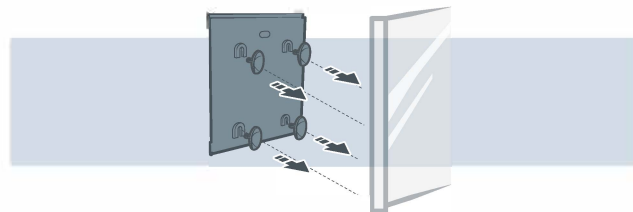
a) Outdoor Installation

Secure the wall mount to a wooden board or wall using screws. then attach the bird feeder to the mounting bracket.



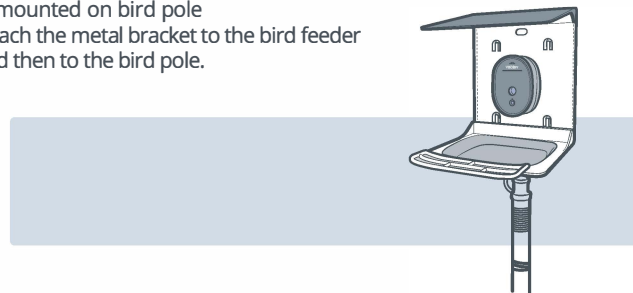
b) Glass Installation

Attach the suction cups to holes of the back panel. Press firmly to secure the feeder to the glass surface.



c) mounted on bird pole

Attach the metal bracket to the bird feeder and then to the bird pole.



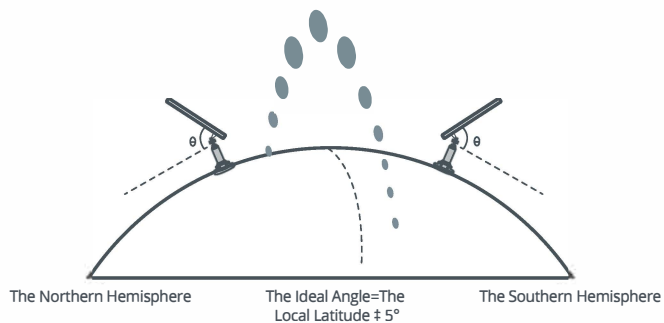
Install the solar panel

Included accessories:

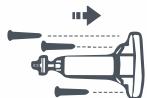


❶ Choose a location with sunlight for most of the day.
Adjust the angle for maximum exposure.

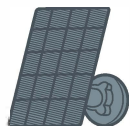
Note: Conversion efficiency may vary by weather, season, and location, etc.



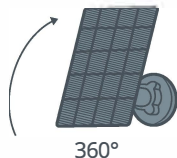
❷ Mount the bracket using the template and screws provided.



❸ Insert the solar panel into the bracket and make sure it is secure.

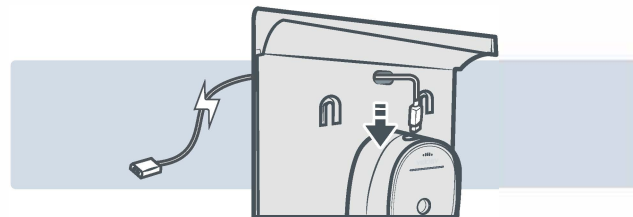


❹ Loosen the adjustment knob, set the angle to face direct sunlight, then tighten the knob to lock the position.



Connect to the Camera

Open the silicone plug on the back of the bird feeder and connect the cable.



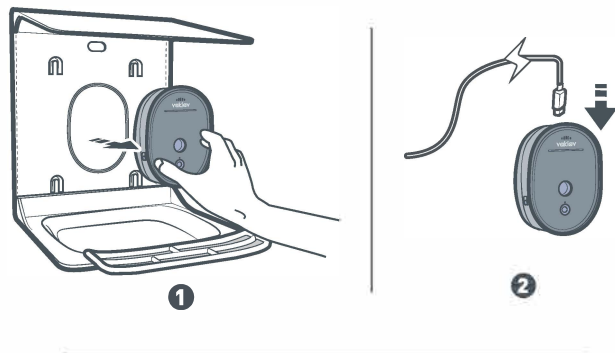
Important Notes:

1. Keep the solar panel clear of obstructions.
Even a small shaded area can greatly reduce charging efficiency.
2. Do not install the solar panel flat.
A horizontal position may cause dust and debris to build up. Install the panel at an angle to ensure direct sunlight and better performance.
3. Clean the solar panel regularly.
Wipe off dust or debris to maintain optimal efficiency.



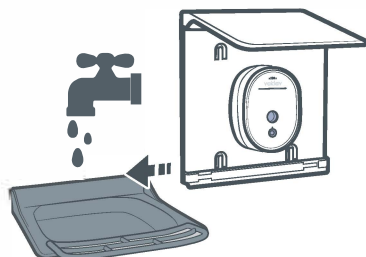
Charging

The camera can be removed for charging



Cleaning

The tray can be pulled out for cleaning



Troubleshooting & FAQ



Troubleshooting

Problem	Possible Causes	Solutions
Wi-Fi / Device cannot connect to Wi-Fi	Weak Wi-Fi signal, ST not connected	1) Check ST's LED lights 2) Re-pair device 3) Move closer to router
Red light always on (camera/ST)	ST not connected to network	1) Check router/Ethernet 2) Restart ST
Solar panel not charging	Poor sunlight, cable loose	1) Adjust panel angle 2) Reconnect cable 3) Use adapter charging as backup
Poor Wi-Fi signal	Device too far from router	Relocate device/router, use Wi-Fi extender

FAQs / Quick Answers

— Can I share the feeder with my family?

- Yes, you can share the feeder with unlimited users
Bird House Management → Share.

— Why am I not receiving notifications?

- Check phone settings, enable App notifications, ensure logged in on only one device.

— How long does the battery last?

- Typically 3–15 days depending on usage; solar panel extends life.

— Can I download bird videos and photos?

- Yes, click the download icon in the app's homepage to save files to your phone.

— Unable to Connect to the Internet

- Check the Connection -

- * Transmitter : Make sure the transmitter is properly connected to your router.
- Green light (solid) — connection is successful
- Red light — connection issue
- * Camera: Confirm the camera is powered on and the transmitter is correctly connected to the router.

Pairing successful—no chirping or lights

Not paired—birds chirping and red light on

- Pairing Status -

Paired successfully: No chirping or lights

Not paired: Birds chirping and red light flashing

— Red Light on Transmitter and Camera Always On

- Check the Setup -

- Make sure that the Signal Transmitter is properly connected to your router.
- Make sure the camera is powered on and listen for the bird chirping (this sound occurs during first-time pairing).

- Solution -

- Ensure your router has a working Internet connection.
- A solid red light indicates the camera cannot connect to the transmitter.

— Solar Panel Not Charging or Charging Abnormally

- Check the Setup -

- Ensure the solar panel's power cable is connected to the camera.
- Make sure the black side of the solar panel is facing direct sunlight.
- If sunlight is insufficient, try using the adapter to charge the camera.

- Solution -

- The camera's indicator light will stay solid green while charging and turn off when fully charged.
- When charging via the solar panel, the indicator light should remain bright green most of the time.
- Solar charging requires prolonged direct sunlight. If sunlight is insufficient to power the camera, use the adapter to charge it, then reinstall it in the bird feeder.

*** If the issue persists after above steps, please contact customer support for assistance.**

