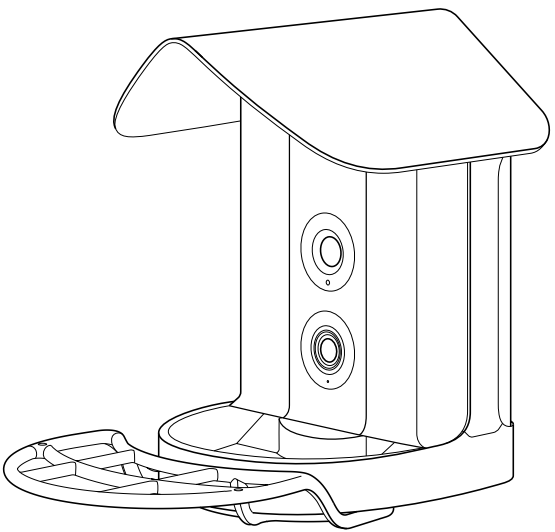
User Manual

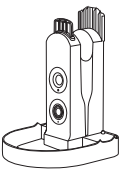
Beako™ Smart Bird Feeder (BW511)



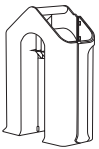
kiwibit

In the Box

Beako Smart Bird Feeder
(BW511)



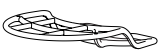
Feeder Body



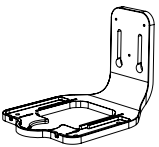
Dual Seed Hopper

Feeding Tray

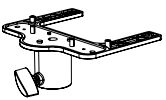
Roof



Perch

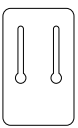


Wall Mount
Bracket

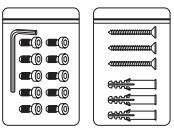


Pole Mount
Bracket

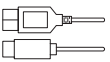
Strap



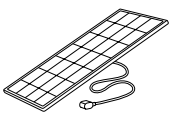
Drill Positioning
Sticker



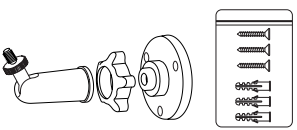
Screw Packs



USB-C
Charging Cable

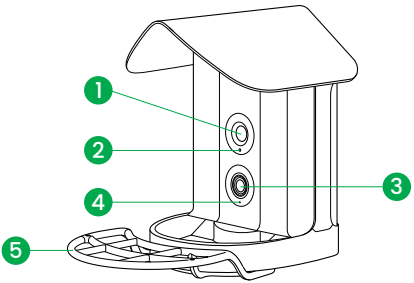


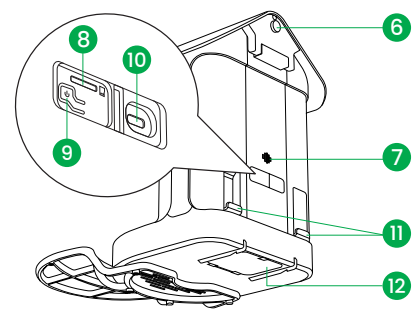
Solar Panel



Solar Panel Mounting Kit

At a Glance





1. Motion Sensor
2. Status Light
3. Camera Lens
4. Microphone
5. Perch
6. Roof Release Button
7. Speaker
8. SD Card Slot
9. ⏻/SYNC
10. USB-C Charging Port
11. Feed Switch Valve
12. Battery Compartment

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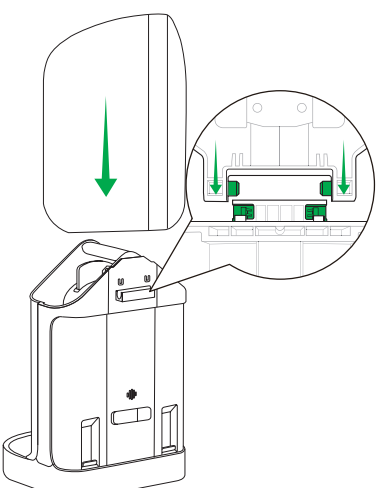
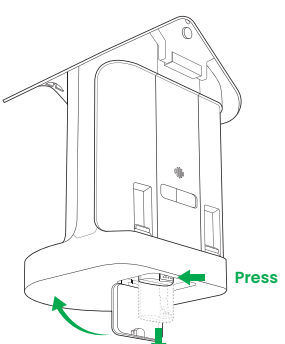
Assemble the Bird Feeder

1. Attach the roof

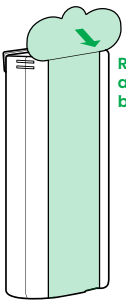


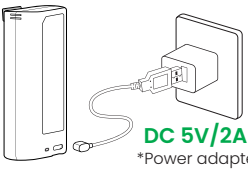
2. Open the battery compartment cover and remove the battery.



3. Remove the insulation sticker, insert the battery, and close the compartment.

   Charge the battery before use. (recommended)

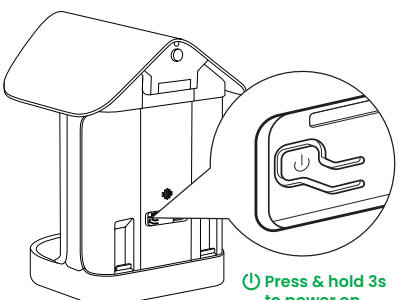


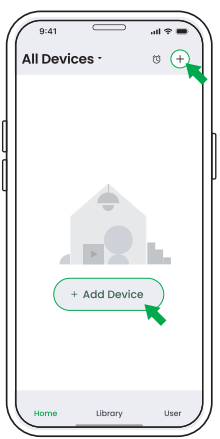


*Power adapter not included

Charging Time	Charging	Fully Charged
9 Hours		

4. Power on and connect
   Follow the in-app instructions to complete setup.

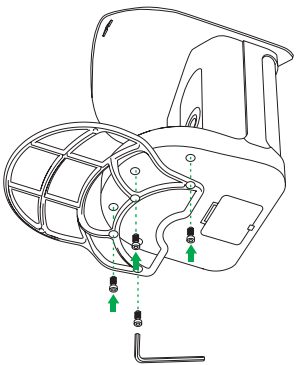




Install the Bird Feeder

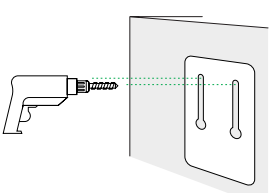
Install the Perch (Optional)

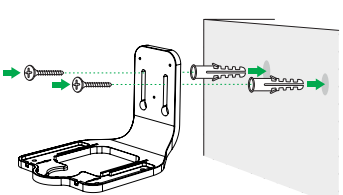
Attach the perch to the bird feeder with hex screws. If you don't need the perch, skip this step.



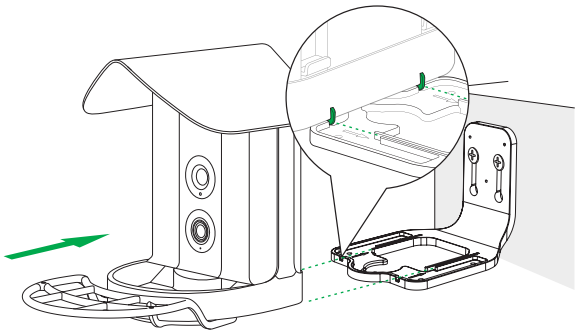
Wall Mount

1. Use the drill positioning sticker to mark the holes, then secure the wall mount bracket to the wall using a 5/16" (8mm) drill bit.

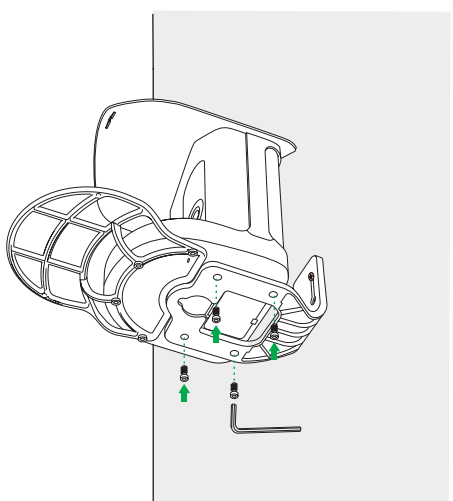




2. Slide the bird feeder onto the wall mount bracket.

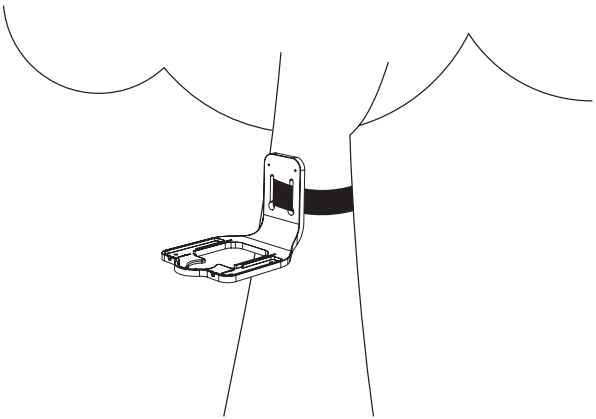


3. Secure the hex screws.

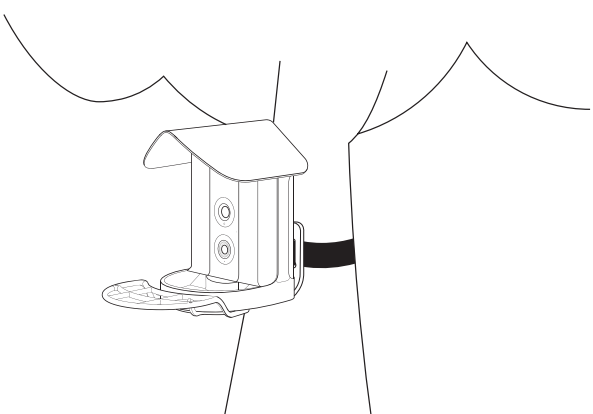


Strap Mount

1. Fasten the wall mount bracket to a tree using the strap.

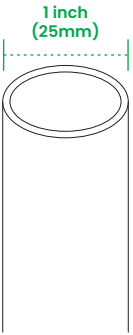


2. Slide the bird feeder onto the wall mount bracket and tighten hex screws clockwise. (Refer to the last two steps in Wall Mount for details.)

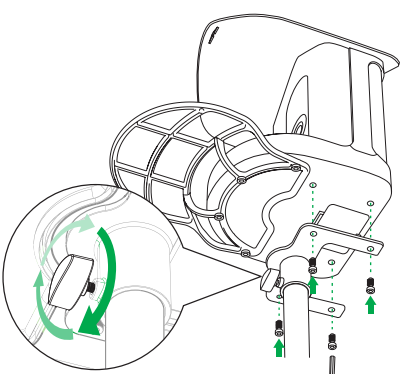


Pole Mount

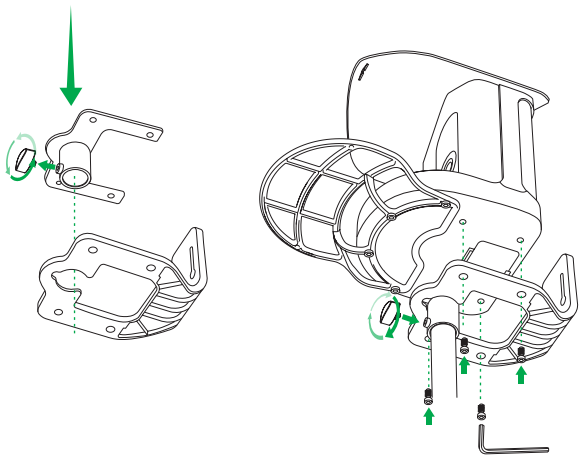
Tip: Use a feeder pole with a 1-inch (25mm) diameter.



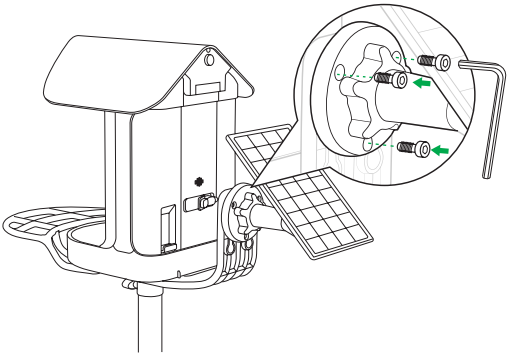
1. **With Solar Panel Independently**: Attach the pole mount bracket to the bird feeder, then turn the knob clockwise to secure the feeder.



2. **With the solar panel behind feeder:** Remove the knob, attach the pole mount bracket to the wall mount bracket, and secure both brackets to the bird feeder with hex screws.

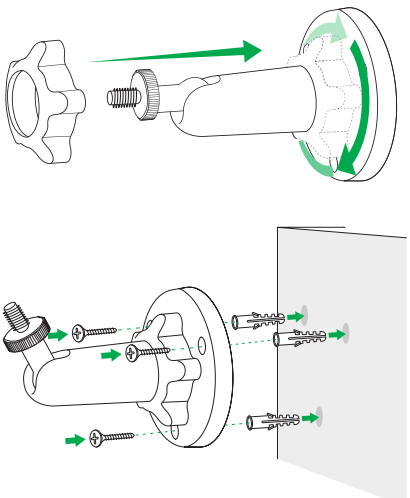


Secure the solar panel to the wall mount bracket using hex screws.

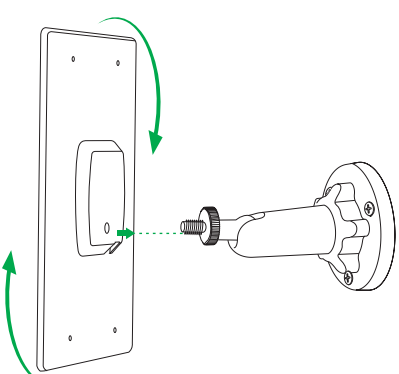


Install the Solar Panel

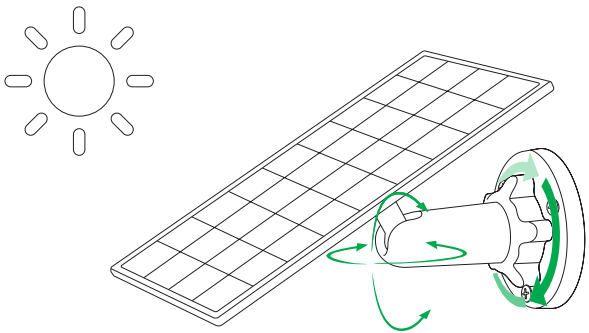
1. Secure the mounting bracket with screws.



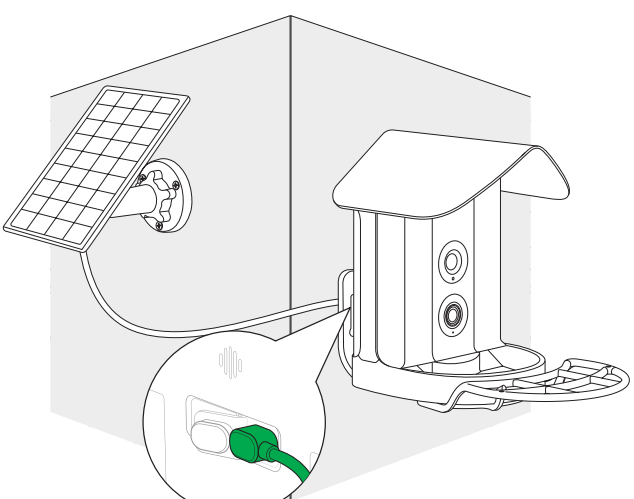
2. Fix the solar panel by tightening the screws clockwise.



3. Adjust the solar panel angle to maximize sunlight exposure for optimal power generation, and tighten the knob to lock the panel angle.

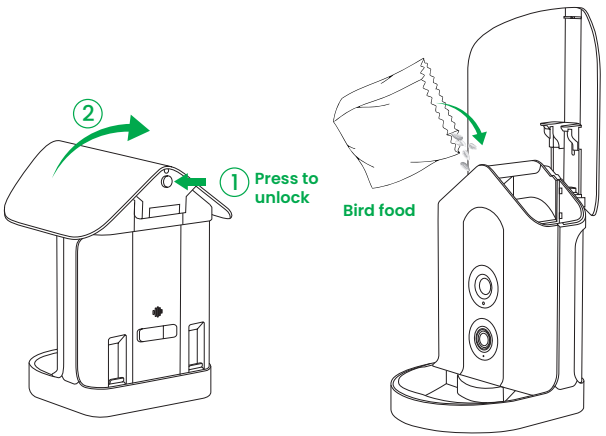


4. Connect the solar panel to the bird feeder.

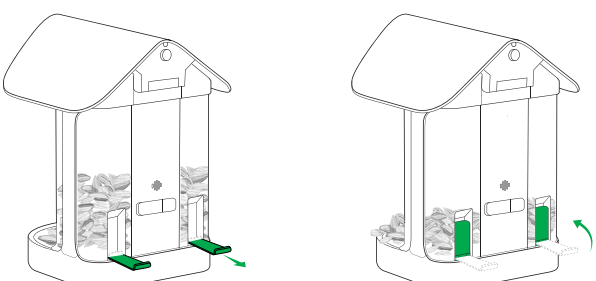


Daily Maintenance

Refill Bird Food



Adjust the feed switch valve to control the food flow.

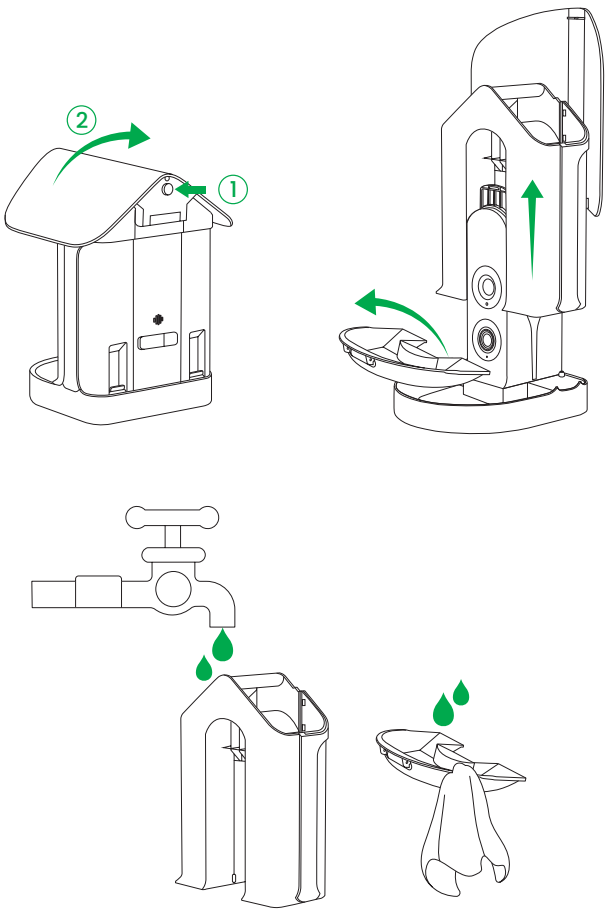


Pull out to open

Lift up to fold

Clean the bird feeder

Before cleaning: Empty the feeder or close the valve.



Safety

- Do not use the device in extreme temperatures, and never expose the device to strong sunshine or a humid, wet environment.
- The suitable temperature for Bird Feeder and its accessories is -20°C /-4°F to 50°C / 122°F (The temperature for charging is 0°C / 32°F to 45°C / 113°F).
- The best environment is a temperature range between 5°C / 41°F and 25°C / 77°F. When charging, please place the device(s) at room temperature in a place with good ventilation.
- The adapter should be installed near the equipment and be easily accessible for best use.
- Only use the adapter and battery supplied by the manufacturer. Or the adapters certified by local regulations. Using unauthorized adapters and batteries may cause damage to the device and will void the device's warranty.
- This adapter is for indoor use only. The adapter type for Bird Feeder's rated output voltage/current is DC 5V/1.5A. The plug is considered a disconnected device from the adapter.

Warning

- Replacing the battery with an incorrect version can destroy the safety mechanisms within the device.
- Inappropriate battery disposal, for example, into a fire or a hot oven, or mechanically crushing or cutting the battery, can result in an explosion.
- Leaving a battery in a very high temperature environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

⚠ CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT MODEL. DISPOSES OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Attention

- remplacer la batterie par une version incorrecte peut détruire les mécanismes de sécurité à l'intérieur de l'appareil.
- l'élimination inappropriée de la batterie, par exemple dans un feu ou un four chaud, ou l'écrasement mécanique ou la coupe de la batterie, peut entraîner une explosion.
- laisser une batterie dans un environnement à très haute température peut entraîner une explosion ou la fuite de liquide ou de gaz inflammable.
- une batterie soumise à une pression d'air extrêmement basse peut entraîner une explosion ou la fuite de liquide ou de gaz inflammable.

⚠ ATTENTION: RISQUE D'EXPLOSION SI LA BATTERIE EST REMPLACÉE PAR UN TYPE INCORRECT. ÉLIMINER LES BATTERIES USÉESSELON LES INSTRUCTIONS.

Notice

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- this device may not cause harmful interference;
- this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 on and off, 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 radio/TV technician for help.

FCC Radio Frequency Exposure Statement

The device has been evaluated to meet general RF exposure requirements.The device can be used in fixed/mobile exposure conditions. The minimum separation distance is 20 cm.

IC Statement

This device complies with Industry Canada Licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- this device may not cause interference, and
- this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareil s radio exemptés de licence. L'exploitation est soumises aux deux conditions suivantes:

- l'appareil ne doit pas produi rede brouillage, et
- l'utilisateur del'appareil doit accepter tout brouillage radioélectrique subi, mêmesi le brouillage est susceptible d'en compromettre lefonctionnement.

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique dela classe B est conforme à la norme NMB-003 du Canada.

IC RF Statement

When using the product, maintain a distance of 20 cm from the body to ensure compliance with RF exposure requirements.
Lors del'utilisation duproduit, maintenez une distance de 20 cm du corps afinde vous conformer aux exigences en matière d'exposition RF.

EU Statement

The essential requirements and other relevant provisions of Directive 2014/53/ EU. For the declaration of conformity, visit the Website: https://www.kiwibit.com This product can be used across EU member states.

RF exposure information

The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of d=20 cm between the device and the human body. To maintain compliance with RF exposure requirement, use product while maintaining a 20 cm distance between the device and human body.
Bird Feeder Wi-Fi Operating Frequency Range: 2412-2472 MHz (2.4G), Wi-Fi Max Output Power: 20 dBm (EIRP);
Bird Feeder Bluetooth Operating Frequency Range: 2402-2480 MHz; Bluetooth Max Output Power: 8 dBm (EIRP) ;

This product is designed and manufactured with high quality materials and components, which can be recycled and reused.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you purchased this product.

UK Statement

This product complies with the radio interference requirements of the United Kingdom Declaration of Conformity. Hereby,Kiwibit Inc.declares that this product is in compliance with Radio Equipment Regulations 2017(S. I . 2017/1206). The full text of the UK declaration of conformity is available at the following internet address: https://www.kiwibit.com For addition help, visit https://www.kiwibit.com

kiwibit

Model: BW511

BW5111G1M1