

PFV3



Pet Feeder Lite

QUICK GUIDE

Smart Camera Pet Feeder



Email: support@arenti.com

Phone: 1-866-999-7868, Mon-Fri 9AM-5PM (PT)

Toll free for USA&Canada, subject to charges for other regions

Phone Service Language only available in English

Quick start guide

1. Packing list
2. Product description
3. Installation
4. Product configuration
5. Directions for use
6. Specification
7. FAQ
8. Legal notice

1. Packing list



Food hopper x1



Main body x1



Top lid x1



Bowl x1



Desiccant x1



Power cable x1

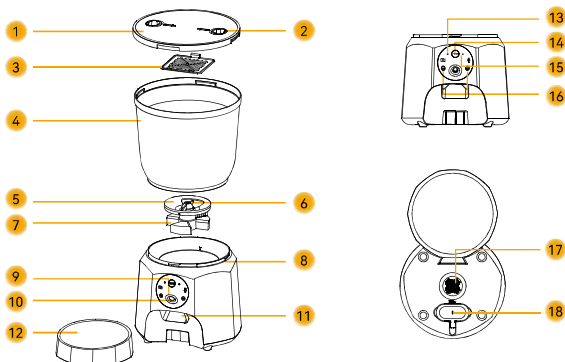


Power adapter x1



Quick guide x1

2. Product description



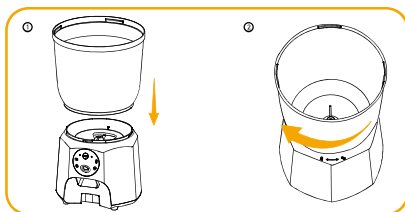
- | | | |
|------------------|-----------------|---------------------|
| 1. Top lid | 7. Impeller | 13. Status light |
| 2. Spring clip | 8. Body | 14. Feed & RESET |
| 3. Desiccant box | 9. Camera cover | 15. Microphone |
| 4. Food hopper | 10. Camera | 16. Companion light |
| 5. Rotation box | 11. Food chute | 17. Speaker |
| 6. Feeding slice | 12. Food bowl | 18. Power port |

Status light

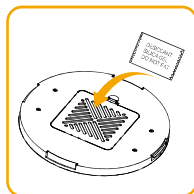
-  Flashing red light (slow): Waiting for network configuration
-  Flashing red light (fast): Connecting to the network
-  Solid blue light: Connected or working
-  Solid red light: Network malfunction

3. Installation**1. Install food hopper**

Take out the food hopper and install it by aligning the slot on the base.

**2. Place desiccant**

Open the desiccant box on top lid, tear off the transparent wrapping paper of the desiccant bag, place it into the box and close it.

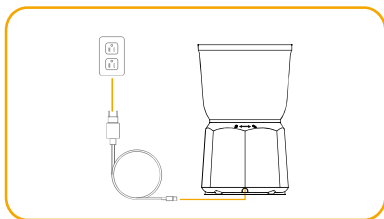


Note: Please do not tear the inner packaging of the desiccant.

3. Plug in power adapter

Plug in the power adapter and connect the power cable into the power port.

Note: Please use more force when connecting the power cable into the power port for the first time since it has designed to prevent detachment.



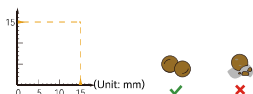
4. Install the food bowl

Tilt the base unit back slightly, align the buckle of the food bowl with the base unit to install; the same steps to disassemble.

5. Fill pet food

Open the top lid, fill fresh dry food into the food hopper and close the top lid.

Note: The device only supports 5-15mm dry pet food.



4. Product configuration

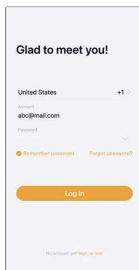
Scan QR code to download and install the Arenti App. Or you can search **Arenti** on App Store (iOS) or Google Play (Android).



Registration

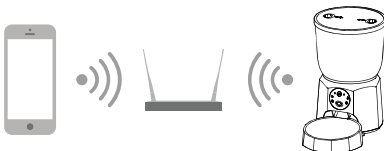
Open the App. If you are a new user, tap to create a new account and follow the prompts to complete account setup.

Note: Before creating a new account, please read the [Privacy Policy](#) and [Terms of Use](#) carefully.



Set up a router

Make sure the router is connected to the Wi-Fi network. Please set the parameters of the router before connecting to the Wi-Fi network, and record the SSID and password of your Wi-Fi.



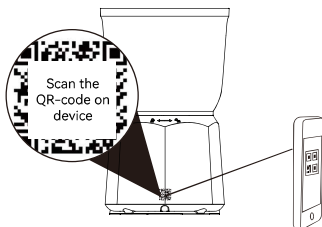
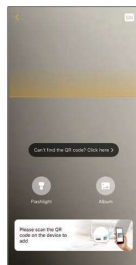
Please keep the network available

Power on the device

Power on the camera. Status light flashing red indicates that the camera is ready for pairing.

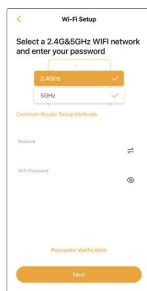
Pairing method 1: pairing via QR code on device

1. In the App, tap + >> **Scan Code**, then scan the QR code located on the device casing. Start the device afterwards.



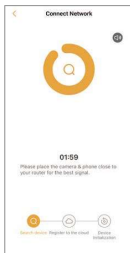
2. Select the Wi-Fi network and input the password, and press **Next**. Make sure that your phone has connected to a fluent and steady Wi-Fi already.

Note: The number of bits in the SSID and passwords of the router should not exceed 31 digits.



3. The device can be added to App after the network connection.

Note: When pairing, please put the camera and mobile phone close to the router. If camera is not in the red slow blinking after 30s of powering on, press and hold the reset button for 5s to reset, and then restart to pair the camera with the App.



Pairing method 2: pairing via Bluetooth

Enable Bluetooth on your phone.

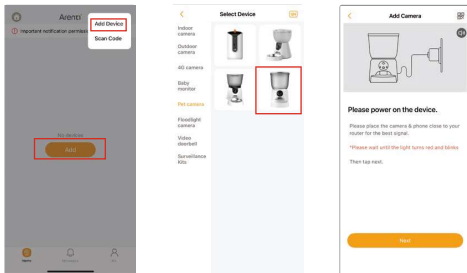
In the App, tap **Add Device** or **+ >> Add Device**. The device will be searched for via Bluetooth and appears on the screen. Confirm the serial number(SN) of the device, then tap the device and follow the on-screen instructions to complete pairing.



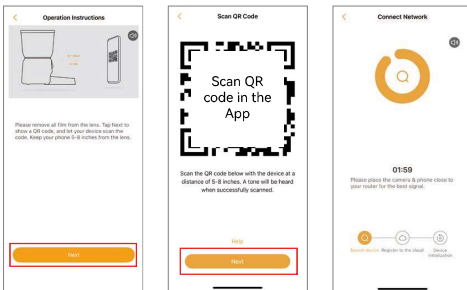
Pairing method 3: pairing via QR code on App

1. In the App, tap **Add Device** or **+ >> Add Device** and select icon according to actual camera.

Power on the device. For about 30s, camera will emit start-up tone and LED indicator will flash red slowly.



2. Select a fluent and steady Wi-Fi and input the password. Then, scan the QR code in the App with your camera.



If no device is found and the pairing process is not successful, please check below instructions:

- **Make sure the camera is in pairing mode.**
- Ensure that the Wi-Fi network is set to 2.4GHz or 5GHz.
- Verify that the entered Wi-Fi password is correct and that the mobile device is connected to the same Wi-Fi network.
- Check for network activity on your Wi-Fi.

If none of the solutions works or you have any other problems, please call **1-866-999-7868** (Mon-Fri 9AM-5PM (PT), toll free for USA&Canada, subject to charges for other regions, Phone Service Language only available in English) or contact **support@arenti.com** to get help.

Note: If you have multiple cameras, please follow steps again to add devices one by one. To change Wi-Fi network, please restore the camera to factory settings and follow steps to add the camera.

5. Directions for use

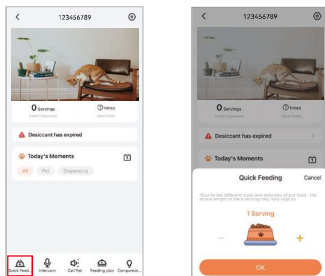
Manual feeding

- Feeding method 1: press feeding button on device
- Power on the device.
 - Short press the **FEED** button once to dispense one serving. Repeat the step for more servings.



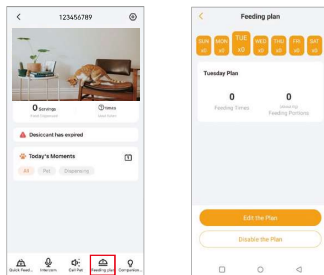
- Feeding method 2: quick feeding in the App

In the live viewing interface, you can tap **Quick Feeding** to dispense one or more servings accordingly.



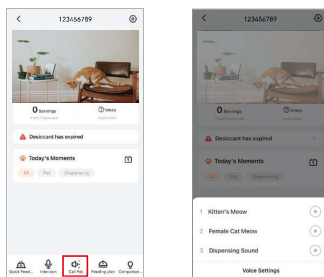
Programmed feeding

Tap **Feeding plan** in the live viewing interface or tap  to set up the feeding plan in the settings.



Real-time interaction

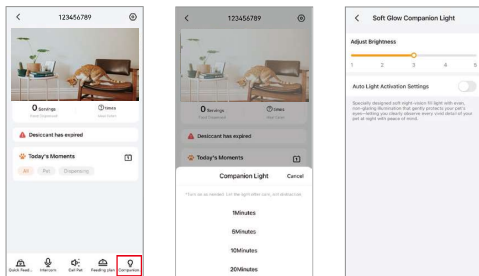
Tap **Intercom** to enable two-way audio between you and your pet when you are not at home. Tap **Call pet** to play the preconfigured voice to call your pet and interact with it.



Companion light

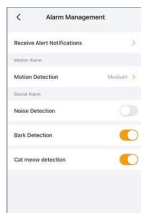
Tap **Companion Light** in the viewing interface or tap  > **Soft Glow Companion Light** to set the time or adjust brightness of the soft night-vision fill light, whose non-glaring illumination protects your pet's eyes while allowing you to clearly observe your pet at night.

Note: This light is disabled by default and needs manual activation.



Alarm management

Tap > **Alarm Management**, enable the noise and bark or cat meow detection to know conditions of your pet whenever possible.



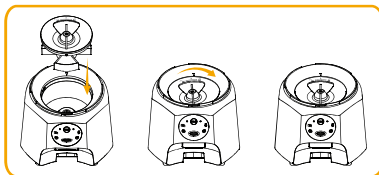
Clean up

- Clean the food hopper
 - a. To disassemble, hold both sides of the hopper and rotate to the left and lift upwards.
 - b. Disassemble the impeller/feeding slice and feeding mechanism.
 - c. Wash the food hopper and all taken-apart parts with clean water. Avoid using metal kitchen tools or abrasive substances during cleaning to prevent damaging the product's surface and compromising its sealing ability.
 - d. Once cleaned, dry all components with a soft cloth and leave them in a well-ventilated space until fully dry.

How to assemble the impeller?

- a. Place the impeller onto the body by aligning the arrow marked on the impeller with the arrow marked on the main body.

- b. Gently turn the rotary blades until you hear a 'click', indicating that the impeller has been seated in the groove in the body.



- Clean the food bowl

The food bowl is dishwasher-safe once removed from the main body. Make sure it's completely clean and dry before filling with food.

- Clean the body

Use the dry soft cloth to wipe it, the body is not waterproof, please do not use wet cloth.

- Replace the desiccant pack

Open the desiccant box cover and replace the desiccant pack. It is suggested to replace it once a month in order to achieve the ideal drying effect.

Note: Tap **Desiccant** in the settings interface and record the replace date of desiccant, the App will push alerts to remind you every 30 days.

6. Specifications

Model	PFV3
Dimension	305 x 177 x 300mm (with food bowl)
Net weight	About 0.85KG
Working temp	0°C to 50°C
Max. Resolution	2304(H) x 1296(V)
Lens&FOV(H/V/D)	4mm, 45°/82°/95°
Food appliance	5~15mm dry pet food
Feeding quantity	1 to 10 portion (One portion equals about 10g)
Volume/feeding bowl	Approximately 3.5L/400mL
Power input	DC 5V/1A
Consumption	Up to 2W

2.4GHz Wi-Fi	2412-2472MHz (Max. power<20dBm) (For CE) 2412-2462MHz (Max. power<30dBm) (For FCC)
5GHz Wi-Fi	5150-5725MHz (Max. power<23dBm) 5725-5850MHz (Max. power<14dBm) (For CE) 5150-5250MHz, 5725-5850MHz (Max.power<23dBm) (For FCC)
Bluetooth	2400-2483.5MHz (Max. power<10dBm)

7. FAQ

- Q: Cannot find the device when trying to add it?

A: Please check if the device is properly connected to power. Then, press and hold the **Feed** Button for 5 seconds to reset it. If the device is still not appear in device list, try to add it by directly scanning the QR code on device.

- Q: Food hopper cannot be installed?

A: Please check if the food has blocked on the installation position. Please clear the food and reinstall.

- Q: App alerts that your device is abnormal?

A:

- Clean the impurities inside the food hopper.
- Clean the food left in the food bowl or stuck near the food outlet.
- Ensure that you use 5-15mm dry pet food.
- Infrared sensor faulty, motor faulty or other device malfunctions please contact after-sale service.

- Q: App alerts that your device is offline?

A:

- Check if there's a power cut or power adapter is not fixed well.
- Check if the Wi-Fi network is normal. Try to re-connect the device.

If none of the solutions works or you have any other problems, please call **1-866-999-7868** (Mon-Fri 9AM-5PM (PT), toll free for USA&Canada, subject to charges for other regions, Phone Service Language only available in English) or contact **support@arenti.com** to get help.

8. Legal notice

Symbols  Direct current (DC)



Don't throw batteries or out of order products with the household waste (garbage). The dangerous substances that they are likely to include may harm health or the environment. Make your retailer take back the products or use selective collect of garbage proposed by your city.



Hereby, we declare that the radio equipment type **PFV3** is in compliance with the Directive 2014/53/EU. The full test of the EU declaration of conformity is available at the following Internet address: www.arenti.com/pages/intellectual-property-rights.



Specific precautions for EMC

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

RF EXPOSURE INFORMATION

This device meets the EU requirements (2014/53/EU) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

Restrictions declaration in the 5 GHz band

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Safety information

Power adapter safety

- The power plug is intended to serve as a disconnect device. Do not drop or cause an impact to the power adapter.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at once. Continued use may lead to electric shocks, short circuits, or fire.
- Do not touch the device or the power adapter with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.

Note: The adapter is compatible with LPS.

Child's safety

- Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous.
- The device and its accessories are not intended for use by children. Children should only use the device with adult supervision.

Operation safety

- Use the device under allowed humidity and temperature conditions.
- Do not aim the device at strong light sources (such as lamplight, and sunlight) when focusing it, to avoid reducing the lifespan of the CMOS sensor, and causing overbrightness and flickering.
- Place the device horizontally and securely, tilt, sway or turning upside down are forbidden.
- Do not remove product components other than food bowl and hopper.
- Do not place any foreign object in the pet feeder.
- Please make sure there is no objects on and around the food bowl to prevent pets from eating normally.
- Observe local laws and regulations, and respect the privacy and legal rights of others.

Important!

- This product is only applicable to cats and small or medium dogs.
- The desiccant is not edible. If it is damaged, do not use it.
- Do not disassemble the pet feeder other than components as instructed in this operating guide.
- Do not immerse feeder in water, as this may damage electronic components.
- The feeder only supports charging with 5V/1A adapter.
- Do not allow pets to chew on or swallow any parts.
- Do not use the pet feeder for any purpose other than feeding pets.
- Do not touch the camera to avoid the scratches and oil stain.

Guía de inicio rápido

- | | |
|-------------------------------|-------------------------|
| 1. Lista de embalaje | 5. Instrucciones de uso |
| 2. Descripción del producto | 6. Especificaciones |
| 3. Instalación | 7. Preguntas frecuentes |
| 4. Configuración del producto | 8. Aviso legal |

1. Lista de embalaje



Tolva de comida x 1



Cuerpo principal x 1



Tapa superior x 1



Cuenco x 1



Desecante x 1



Cable de corriente

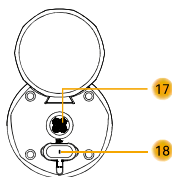
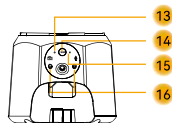
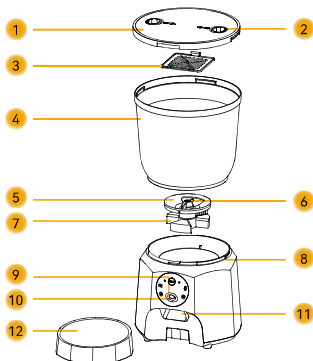


Adaptador de corriente x 1



Guía rápida x 1

2. Descripción del producto



FCC Statement

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.

Any 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 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 radio/TV technician for help.

To maintain compliance with FCC 's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator and your body: Use only the supplied antenna.

EXPOSURE WARNING

The device meets the exemption from the routine evaluation limits in section 6.6 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 6.6 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

Caution!

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

Industry Canada (ISED) Compliance Statement

This device complies with ISED's licence-exempt RSSs.

Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED Statement

This device compliance with CAN ICES-003 (B)/NMB-003(B) CAN ICES-003 (B)

Déclaration d'ISED Canada

Cet appareil est conforme à la norme CAN ICES-3 (B)/ NMB-3 (B).

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