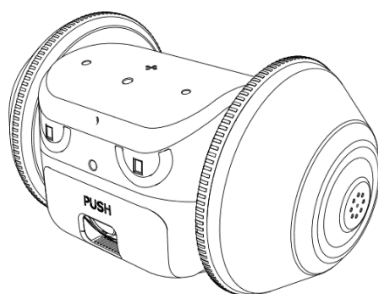




■ Please be sure to read the user manual to ensure correct use of the product.



PET BANGJANG(DRP-100)

User's Guide

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Specifications

Model / Product Name	DRP-100 / PET BANGJANG
Rated voltage	DC 5V(USB POWER ADAPTER)
Bluetooth version	Bluetooth Ver 4.2
Operating time	Continuous operation time: More than 5 hours Standby operation time: More than 30 hours
Power Consumption	4.75V
Weight	950g
Temperature of use	-20°C ~ 60°C
Material	PC/ ABS
Product size	256mm(W) x200mm(V) x 124mm(H)
battery	Lithium polymer 3.6V / 3,000mA

Name of the device	Constant output wireless device
Frequency used	2.4Ghz 2 402 MHz ~ 2 480 MHz(Bluetooth Low Energy)
Country of manufacture /Seller	Korea / Dropet Co.,Ltd.
Certification	

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Caution

※ Please be sure to read the "Precautions" before use.



The power source for charging is DC 5V, and be sure to use the provided cable.

- If you use another power source (charge), there is a risk of fire or charging may not be possible.



Do not disassemble, repair or modify this product.

- Do not disassemble arbitrarily. If this is unavoidable, please contact the service center.



Do not spray water on the product and place it in a place exposed to water or in a place with a lot of moisture. do not store

- This product is an electronic device that may cause product failure or affect its operation.



Do not insert foreign objects

- Do not allow foreign substances to enter the inside of the device.
If water, needles, hairpins, etc. enter the product, it may cause malfunction or malfunction.



Do not clean the product with benzene, thinner, alcohol, etc.

- The product may be discolored or deformed.
- When cleaning the product, use a soft cloth dampened in lukewarm water.



Do not drop this product or subject it to strong shock.

- There is a risk of injury or damage.

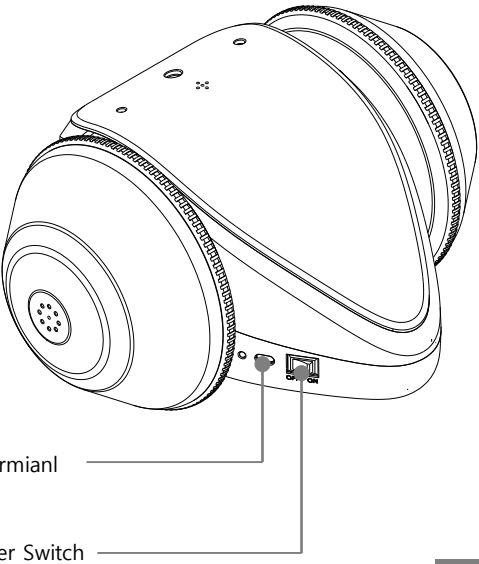
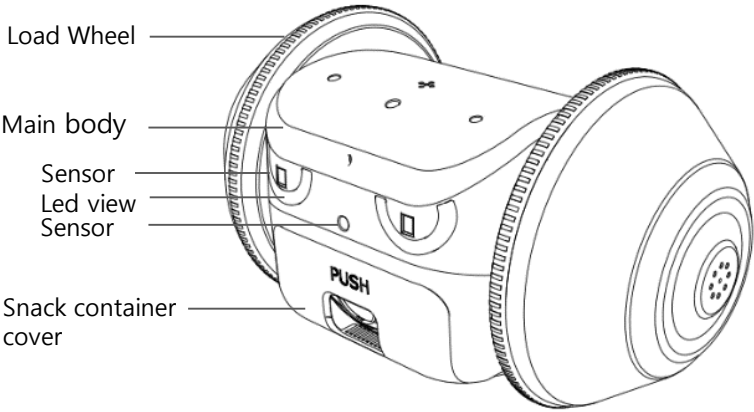


If the product emits smoke or a burning smell, be sure to stop using it.

- This may affect the malfunction or operation of the product.

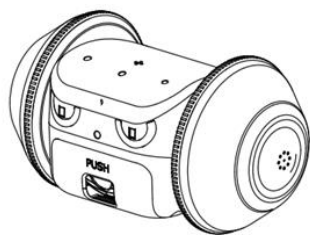
4

Name of each part



Components

※ The shape and specifications of components may change depending on the design.



PET BANGJANG



Charging cable



User's Guide



Snack box
(Separately sold)



Road Wheel



Fishing rod- For cat
(Separately sold)

Read before using the product

- This product is optimized for indoor use, so please do not use it outdoors.
- Please use this product mainly for small and medium-sized pets.
(Product may be damaged or deformed when used by large dogs)
- Provides relief and stopping effect if your pet continues to bark.
(※ Effects may vary depending on usage environment, noise, distance, and pet tendencies)
- This product is in bark alleviation mode (power ON) and when a pet barks, the robot moves and an event occurs to alleviate barking. (Event: autonomous driving, food discharge, sound effect – ON/OFF depending on app settings)
(※ Robot operation may vary slightly depending on the environment, noise, and pet's tendencies)
- In the case of pets with a strong tendency to attack, they may attack enough to interfere with the operation of the product. Therefore, if it continues to attack violently, please stop using the product.
- It may be difficult to go over bumps such as carts when driving. Use in as flat a place as possible wish.
- It is programmed to operate above the high frequency band of barking pets (1,300 Hz).
(Generally, it is standardized to the level at which people perceive loud noises, so it may not operate.)

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- Pets with strong aggressive tendencies may attack to the extent of interfering with the operation of the product, so if they continue to attack violently, please stop using the product.
- It may be difficult to go over bumps such as carts when driving. Use in as flat a place as possible wish.
- Please clean the environment in which you can drive or operate before using.
(There may be cases where it becomes unable to move due to being caught in an obstacle such as a wire or clothes dryer.)
- Please do not use this product in high places. Your pet may be injured or damaged.
- If an injury or health problem occurs to your pet during use due to a reason other than a problem with the product itself, we have nothing to do with it.
- Please use snacks that are 10mm or less in size. (Use semi-solid or solid) If the snack is large, it may not be ejected.

• If you do not approach the robot

- Place it near your pet and wait until the robot collects the pet's food or gives it a snack.
Praise the child when he/she eats a snack or reward him/her when a robot event occurs, and repeat this to encourage him/her to become closer to the robot.

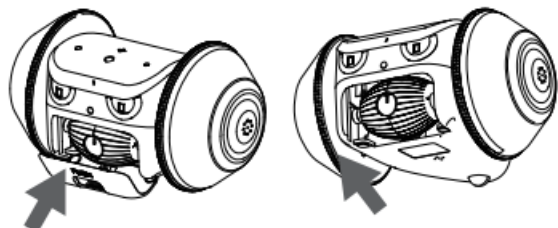
8

Use a snack container

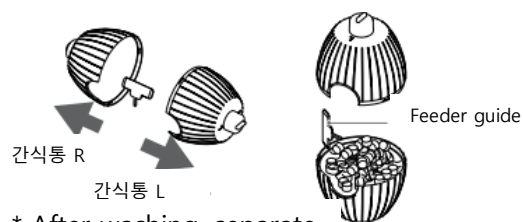
- Please put snacks that are 10mm or less in the snack container.
(Snacks are dispensed randomly, so 1 to 3 pieces may be dispensed.)
- When filling the snack container with food, please fill it to 70 to 80% or more. If it is full, snacks may not be dispensed.

[1] Separate the snack container

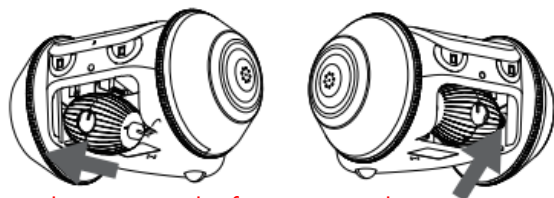
- Press the PUSH button on the snack container and open the cover.
- Press the left side of the snack container and separate the snack container.



[2] After separating the left and right snack containers, wash them with water and dry them (when washing)



[3] Snack container (R) Press to the left and then insert the opposite side into the groove (Snack container L) (Make sure to insert it properly into the groove at this time)



[4] Attach and install the top of the snack container cover



* For snacks, use snacks for nose work.

If they are too big, they may get caught in the snack container, so please remove them and use them again.

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Charging the product

When charging the product, please charge it with the power off.

Please charge it when the battery level is below 3% at the top of the Pet Banjang app.

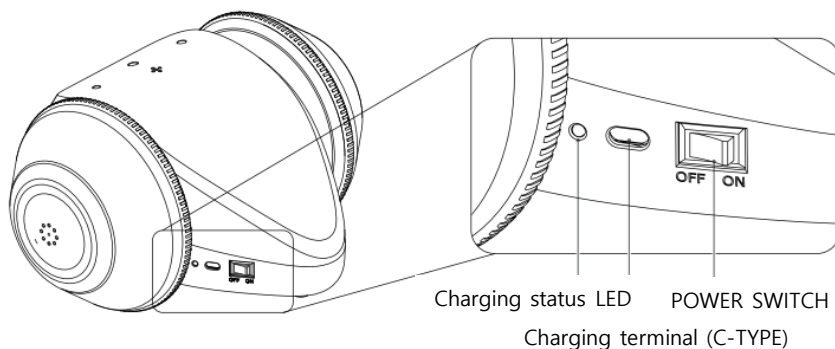
Please use the charging cable "5V USB power adapter. "C" type

LED status while charging: RED

LED status when charging is complete: OFF

※ Please charge it in a place where your pet cannot see it

※ The product does not work while charging.



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How to use bark reduction mode

- ※ The barking mode is a mode used when a pet barks (usually when people feel a loud noise - high frequency 1,300 Hz or higher, and barks for more than 3 seconds), and the robot moves or generates an event to relieve or stop the barking.
 - Performance may vary depending on the environment in which the product is used or the pet's personality.
 - Turn on the power ('woof woof' sound occurs, front green LED flashes)
 - You can easily check the robot's movement even at night (rear LED flashes)
 - Place it at a distance of less than 1m from your pet and wait in barking mode.
 - In barking mode, the sound source is identified and the direction is recognized to drive autonomously, and it drives by distinguishing between people and pets. (The driving direction may differ depending on the surrounding environment or the influence of heating devices.)
 - You can select the function setting in the app, so please use it after setting it (refer to the app function setting)(Reggae music ON-OFF, select sound effects)
- After turning on the power, the product enters the barking mode.
 - If the robot continues to react while barking, the product will temporarily stop when the barking stops or the sound is relieved, and then the barking will continue to repeat. At this time, the robot will rotate, drive autonomously, and dispense snacks.
 - When the power is on, if you touch it 3-4 times, it will vibrate and dispense snacks.

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Start the app

[1] Installing the app

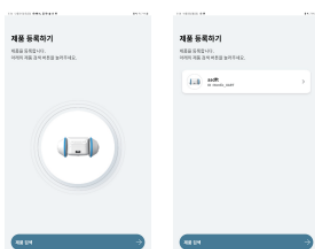
For Android phones, go to Google Play 

For iPhones, go to the Apple Store  and search for "Pet Banjang" and install. (When searching, it is divided into general smart devices, tablets, and iPads)

- When searching for apps, they are divided into general phones and iPads/tablets, so please select and install.
- Supported OS Android 6.0 or later, iOS 10.0 or later
- PCs/laptops are not supported.
- Bluetooth connection must be allowed.
- Android phones, please turn on GPS (location information)

[2] Register product name

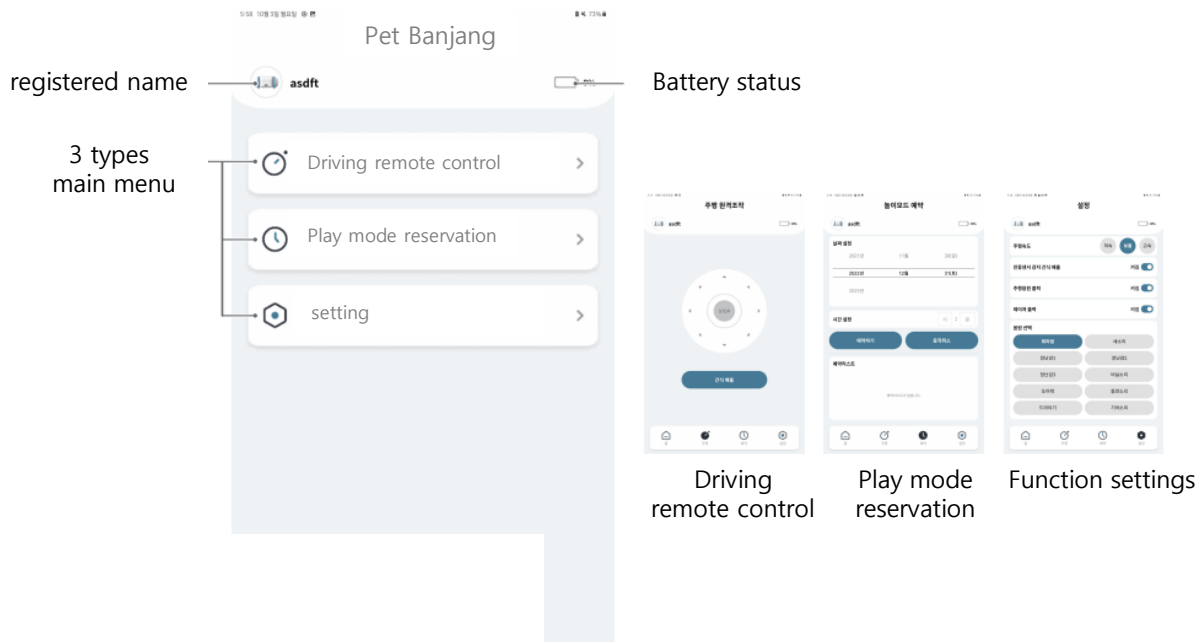
Registering the initial app screen name (with the product turned on)
(You can register your pet's name or other name)



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Explore the app before using it

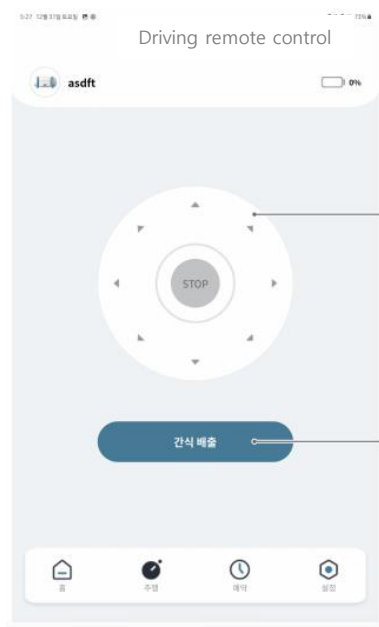
Home Menu



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Play mode - Driving remote control

- The driving remote control is used when playing with your pet..



Driving remote control

- If you move up, down, left or right, the robot will follow you.
- Press in one direction for 2 seconds to automatically continue driving (It moves for 1 minute and ends automatically. You can stop the operation by pressing STOP).
- It is used when giving snacks by manual operation..

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PLAY MODE-RESERVATION

- After turning on the robot product, proceed to reservation mode.
 - You can use reservation mode for 7 times regardless of the day of the week. (You can use it when going out and leaving your pet alone)
- When the reservation time arrives, autonomous driving and an event will occur for 2 minutes and 30 seconds (snack dispenser, sound source generation, etc.)



date setting

time setting

Cancel operation (cancel function when operation is scheduled)

Make a reservation

Reservation list

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PLAY MODE-SETTING

- Set the play mode and anti-barking mode functions.



Speed setting

The default is high speed, and you can set low, medium, or high speeds.

- Vibration snack ejection (snacks can be ejected when touched 3-4 times)

Driving sound output

Bark detection driving mode is a function that turns reggae music on and off. (At this time, the sound source will be muted only if the sound source below is not selected. When selecting a sound source, the selected sound source is generated.)

➢ Reggae music ON/OFF can be changed while driving and applied after turning the power off and on. It becomes this

➢ If the sound source selection is activated, the activated sound source is output while driving.

10 sound sources to choose from

If you select a sound source that your pet likes, the sound source will be displayed in "Pet banjang".

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Find out the status of your pet banjang

- You can check the status of the robot through the status indicators on the front and tail of the product.
- The tail lights up while driving, making it easy to use at night.



- Pet squad leader power on / driving
 - Green LED turns on and off



- Vibration state
 - Blue LED turns on and off

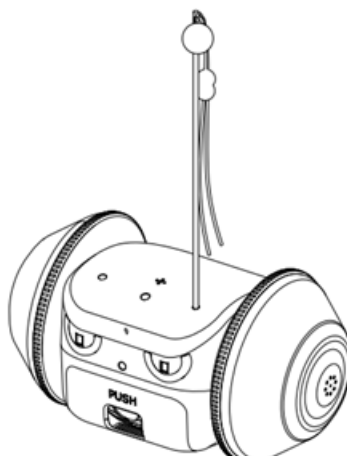
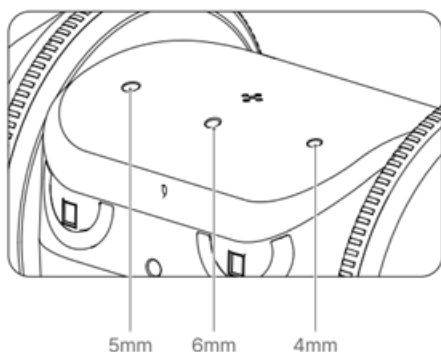


- Low battery condition
 - Red LED blinks

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Additional information

- You can use the pet play fishing rod (sold separately) and flowers.
- Please use the 3mm, 4mm, or 5mm top of the pet cabinet.
(If the fishing rod you purchased does not fit the pet cage, please cut it to fit the product.)



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Check and take action before breakdown

■ Please read and confirm the information below before providing product A/S or making inquiries.

Symptom	Function Cause	Action taken
Product does not turn on	Check if the battery is dead. How to check: If it blinks green or makes a buzzing sound when you turn it on, it is normal.	Please charge it before use..
The app does not work when used	Make sure the Bluetooth function is turned on your phone	Please use it after turning on the Bluetooth function.
The app and mobile phone cannot be registered.	Make sure the Bluetooth function is enabled	Activate the Bluetooth function
No snacks served	Make sure the snack is inserted into the hole where the snack container comes out. (Sometimes sharp snacks may get stuck in the gaps)	Please use after removing any stuck snacks.
There is no music sound in bark alleviation mode.	Retry app function settings	Please use it after activating the driving sound output.
The arrangement of iPad and tablet apps is strange.	Please make sure you have installed the app for regular mobile phones.	Please install and use the dedicated iPad or tablet app.
The wheels don't move..	Check for foreign substances (hair, etc.) on the road wheel.	Please remove the road wheel, wash it with water, and then install it before use.
Charging does not work.	If the charging cable is not included, it is designed for fast charging, so charging may not work if used with a different C-TYPE..	Use the included charging cable, or use a different charging cable.(Cellphone charging cable, etc.)
Bluetooth cannot be registered	Please check your phone OS version..	Please use a smart device Android 6.0 or higher, iOS 10.0 or higher.
I can't use the app on my phone.	Check if the Pet Captain app is activated by another user.wish.	Please disable or close other users' Pet banjang app before using it.

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Product Warranty (Service)

Free service

When using it in a normal usage manner in a normal usage environment, In case of product malfunction or damage, you can receive free service according to the criteria below.

Consumer Damage Type	Compensation details	
	Within the warranty period	After warranty period
Breakdown occurs within 12 months after purchase	Free repair	-
Damage or external damage caused by negligence	Paid repair	-
Two failures due to the same reason	Free repair	Paid repair
Failure occurred 3 times due to the same reason	exchange	Paid repair
Breakdown and damage due to external environment(Condensation, freezing rain, direct sunlight, humidity, salt, etc.)	Paid repair	Paid repair
Battery consumable replacement	Paid repair	Paid repair

Paid service

■ If it is not a malfunction If it is not a malfunction, you will be charged the actual cost, so please be sure to read the user manual several times and fully understand it. - Simple product function description or simple function settings required for product use

■ If a malfunction occurs due to consumer negligence, etc.

If the cause of the failure is on the customer's side, replacement parts will be provided even before the warranty period. You will be charged the actual cost of the product, so please be sure to read the user manual and use it fully.

- If a malfunction occurs while the customer disassembles the product arbitrarily
- If foreign substances enter the product due to customer negligence and a malfunction occurs
- If a malfunction occurs after the customer voluntarily disassembles and reassembles the product
- If a malfunction occurs due to the customer's abnormal usage method

FCC Statement

- **FCC Compliance 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.

- **FCC Interference Statement**

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 correct the interference by one 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 which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

- **FCC Caution**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

- **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Product Warranty

Product name	PET BANJANG	Purchase price	
Model name	DRP-100	Purchase date	
Store		Serial No.	

MEMO

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'Always with You'

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※ The contents of the user manual may be changed without prior notice to the user in order to improve product functionality and quality.