

LavvieTAG Manual

(Smart Pet Health Tracker)

- LavvieTAG is a Smart Pet Health Tracker. This device can be worn as a necklace for cats and users can check the changes in cat's health status on the App through collecting cat's activity data. This device transmits activity data by communicating with specific electronic products such as smartphones or LavvieBot S or LavvieScanner. When used with PurrSong's other IoT devices, users can check the usage record of the product on the App. Users can monitor the cat's activity through a PurrSong App.

How to Use LavvieTAG

To use LavvieTAG, PurrSong Application should be installed on user's mobile device.

1) Register LavvieTAG

To register LavvieTAG on PurrSong App, users need to make an account and register their cats.

- If users place the LavvieTAG on LavvieTAG Charger (Charging Cradle), the power will be on and charging will start. Registration is possible when LavvieTAG is charged more than 80% (Green LED). Install PurrSong App and follow the instructions to register the cat first and LavvieTAG according to the cat (The Bluetooth function of the smart device must be turned on).

LED lights can be difficult to see under bright lights.

- When first turned on: Light blinks in order of Red-Green-Blue

(LavvieTAG is turned off when it opens. LavvieTAG will be turned on once put on LavvieTAG Charger)

- Unregistered: Red and Blue blinks twice in 4 seconds. (When turned on and away from the charger)

- Device Registration: Blinks in Blue once a second.

- Synchronization: Blinks in Blue once a second.

- Synchronization required: Blinks in Red once in 10 seconds (The battery is turned off and on again. This can occur when there is excessive external impact to LavvieTAG)

- Charge: Red light when charging (0-79%), Green light when sufficiently charging (80-99%), Blue light when fully charged (100%)

2) Charging

1) Plug the C-Type USB cable provided with LavvieTAG Charger into the LavvieTAG Charger and connect it to the Power Adapter.

* Please make sure to use the DC 5V specification product for the Power Adapter.

2) Place LavvieTAG on the slot groove of the LavvieTAG Charger (up to 3). At this time, make sure to contact the charging terminals of both LavvieTAG Charger and LavvieTAG.

3) When charging, Red(0-79%), Green(80-99%), Blue(100%) lights will lit

It takes about 2 hours and 30 minutes to fully charge the LavvieTAG based on the initial charge or discharge condition.

If once fully charged, it can be used up to 30 days until next charge.

For more convenient use, full charging is recommended for initial charging.

3. 사용 How to Use

1) Wearing: Assemble the registered LavvieTAG on the strap provided and put it on the cat. Adjust the strap length to prevent it from tightening the cat's neck.

2) Synchronization: When cat activity information is accumulated in the LavvieTAG, users can check the information by synchronizing. The smart device with the PurrSong App and the LavvieTAG will communicate through Bluetooth and send the cat activity information recorded in the LavvieTAG to the server. Once synchronization is completed, users can check the activity information through the PurrSong App.

- The amount of activity is recorded every hour on the dot. It collects the amount of activity for an hour and makes it into one activity data.

- Data recording conditions: After registering the device through the PurrSong App, it starts recording at the first hour, and then one activity data is generated at the next hour, enabling synchronization.

For example, if users register the device at 3:30, it will start recording and creating the activity data at 4:00 (no stored data), and it will create one activity data at 5:00, enabling the synchronization.

- Activity information may not be sent if enough data is not accumulated.

- If there is too much data piled up, it takes a lot of time to transfer.

- If the distance between the smart device and the LavvieTAG is too far, communication between devices may not be smooth.

- LavvieTAG can store activity data for about a week.

- If users don't sync often, the data can be deleted.

MARKING ACCORDING TO THE ELECTRICAL APPLIANCES AND CONSUMER PRODUCTS SAFETY CONTROL ACT

· Certification Number : KC ID: R-R-PSw-LavvieTAG1

: FCC ID : 2AWFPTAG1

: IC : 26107-TAG1

· Product Name: Smart Pet Health Tracker

· Model Name: LavvieTAG

· Size: 22.5 X 22.5 X 12.5 (mm)

· Input: 3.7V

· Charging voltage, current: DC 5V, 50mA


· Temperature setting for the use: 10°C ~ 35°C

· Place for the use: For residential use (indoor)

· Manufacturer: PurrSong, Inc.

· Address: 1st Floor, D 2nd Bldg., 179 Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea

· Country of Origin: Republic of Korea

 Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE

  XXX-XXXXXX

- Date of manufacture: Indicated separately
- RF SPEC.

1. Bluetooth

- Frequency : 2402 ~ 2480 MHz
- Version : Bluetooth Low Energy 5.0
- Output : 0 dBm \pm 1 dB

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.

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

· Industry Canada Statement

This device complies with Industry Canada license-exempt RSS standard(s). 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.

· Énoncé d'Industrie Canada(IC)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

- Tout changement ou modification non expressément approuvé par la partie chargée de la mise en conformité peut annuler le droit de l'utilisateur à utiliser l'équipement.