

PORODO



Porodo

3-Axis Gimbal Stabilizer with AI Tracker and Light

SKU: PD-LFST035

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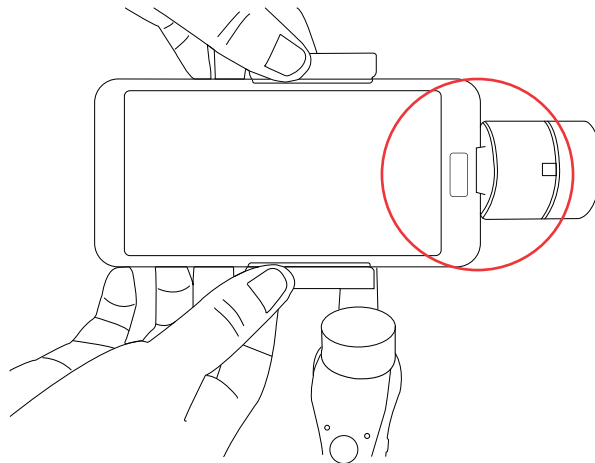
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Initial Setup

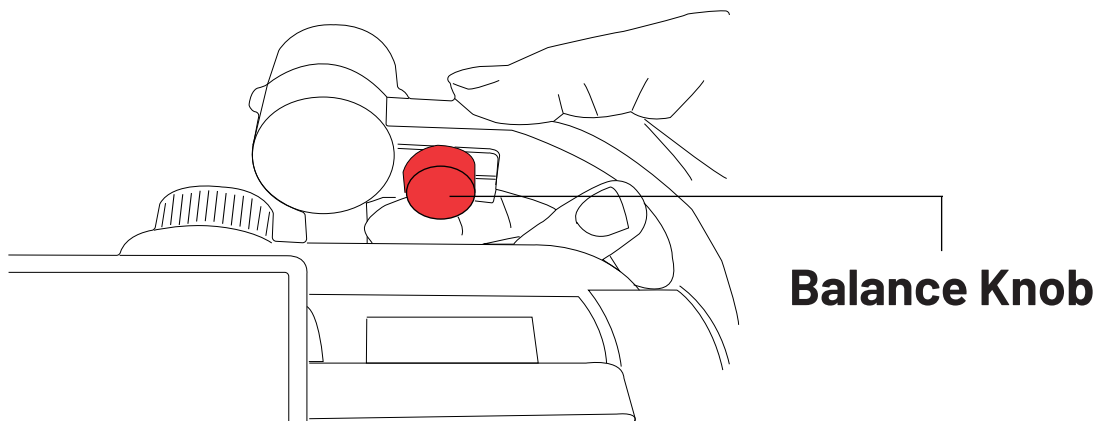
1. Remove the smartphone case before installation. Place the smartphone onto the holder as indicated by image, ensuring it is centered on the holder.



2. Position the smartphone in the holder. Ensure the device is aligned with the motor, to minimize vibrations during operation.



3. Loosen the balance knob and adjust the balance arm to achieve desired balance of the smartphone.



Power On/Off

Power On

Press and hold the power button until the indicator lights activate.

Power On/Off



Power Off

Press and hold the power button until the indicator lights turn off.

Bluetooth Connection

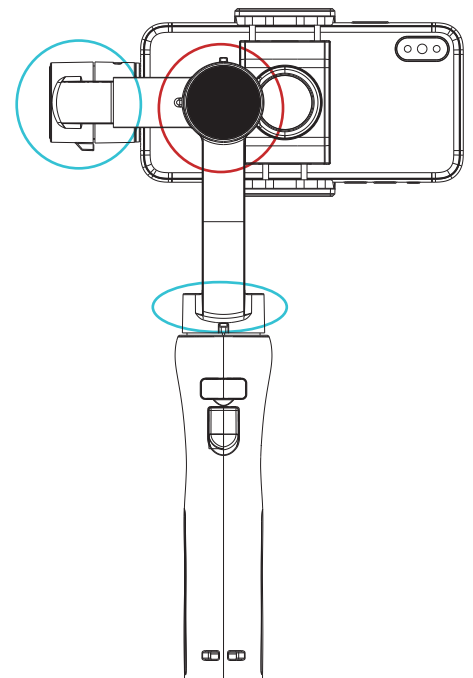
1. Power on the gimbal and enable Bluetooth on your smartphone.
2. Navigate to your smartphone's Bluetooth settings and select the device named "GP5-xxxx" to connect.
3. After connecting to Bluetooth, press the shutter button on the gimbal to take a photo or to start and stop video recording.

Instructions for Modes

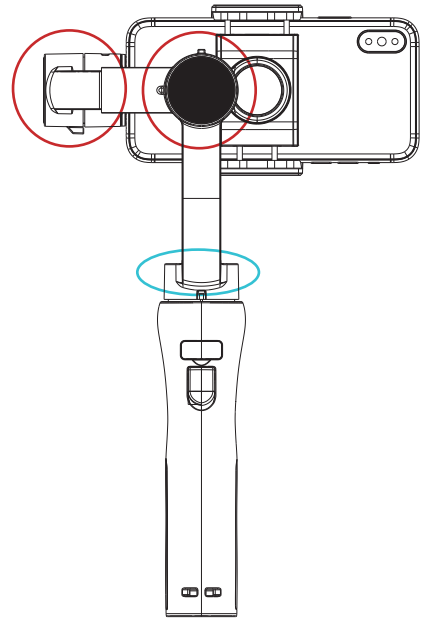
[A] Four Primary Modes

All Follow (AF): In this mode, the Roll axis is locked. The Pan (left/right) and Tilt (up/down) axes will follow the movement of the handle.

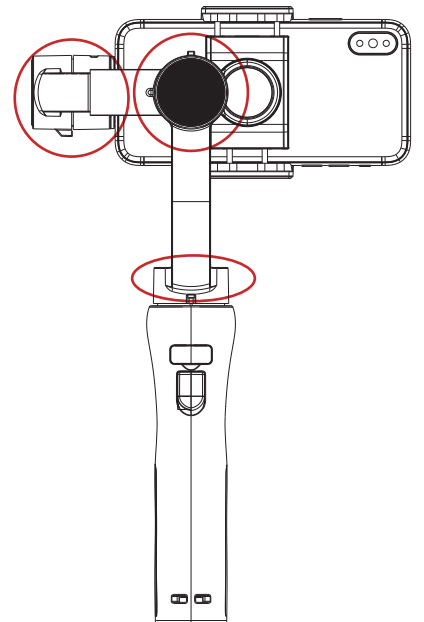
Note: This is the default mode when the device is powered on.



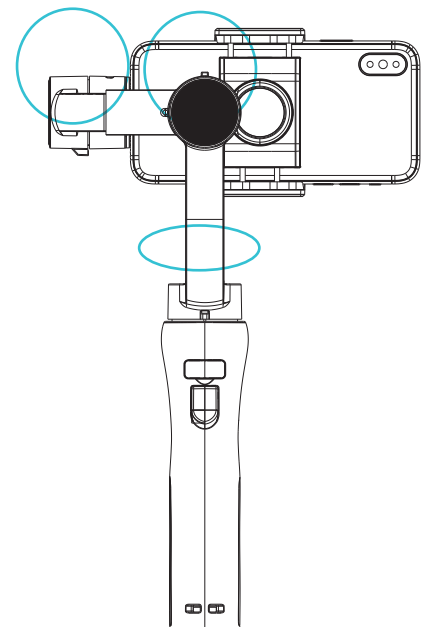
Half Follow (HF): In this mode, both the Tilt and Roll axes are locked. The Pan axis rotates smoothly left and right in response to handle movements.



Lock Full (LF): In this mode, the Pan, Tilt, and Roll axes are all locked. This configuration keeps the camera stable and stationary, preventing it from following the movements of the handle.



First Person View (FPV): In this mode, the Pan, Tilt, and Roll axes actively follow the movements of the handle, mimicking the perspective of a first-person view.



[B] Additional Modes

Phone Go Mode: Long press the shutter button until the AF light flashes to enter Phone Go mode. Release the shutter button to exit Phone Go mode.

Inception Mode: Press the shutter button three times. Once three mode lights are active, the gimbal will automatically enter Inception mode.

Ultra Wide Angle Mode: Press the shutter button four times. The Roll motor will flip 180°, and the gimbal will switch to Ultra Wide Angle mode.

Gimbal Overview

Output Port

Use this port to charge your smartphone.

Shutter Button Functions

1. Single Press to take a picture or start/stop video recording.
2. Press and hold to enter Super Follow Mode.
3. Press three times to enter Inception Mode.
4. Press four times to enter Ultra Wide Angle Mode.



Type-C Port

Use this port to recharge the gimbal.

Bluetooth Indicator

1. Off: Bluetooth is not connected.
2. Flashing: Bluetooth is attempting to connect.
3. On: Bluetooth is connected.

FPV Mode

The AF/HF/LF lights are all activated.

AF Light

1. On: All Follow Mode.
2. Flashing: Super Follow Mode.

High Level Power

Middle Level Power

Low Level Power

Joystick

Controls smartphone movement—up/down and left/right.

HF: Half Follow Mode.

LF: Lock Full Mode.

Zoom Button

Zoom in/out in video or photo mode that works within the app.

Mode/Power Button

1. Press and hold power on/off.
2. Single press to switch working mode.
3. Double press to center the phone.
4. Triple press to switch screen orientation between landscape and portrait.



Horizontal and Vertical Switch

Method 1

1. Position the gimbal as instructed.
2. Press the mode button three times to switch from horizontal mode to vertical mode.
3. Press the mode button three times again to switch from vertical mode back to horizontal mode.

Note: FPV mode does not support this operation.



Method 2

1. Rotate the Smartphone Clamp.
2. Grasp the holder and rotate it directly by 90°.

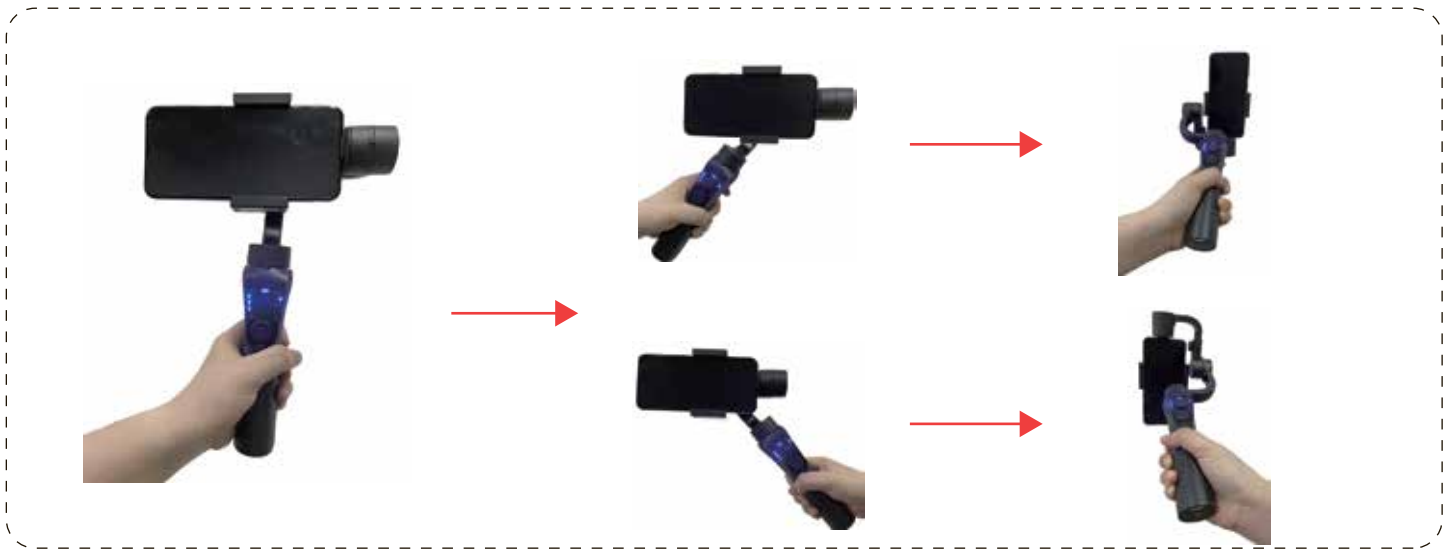


Method 3

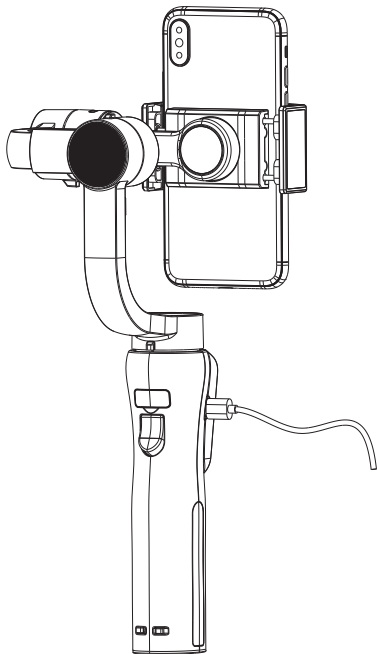
To enable the gesture switch:

1. Hold the gimbal perpendicular to the ground.
2. Tilt the gimbal left or right at a 70° angle.
3. The gimbal will switch to vertical mode automatically.
4. The gimbal will return to horizontal mode automatically when held upright.

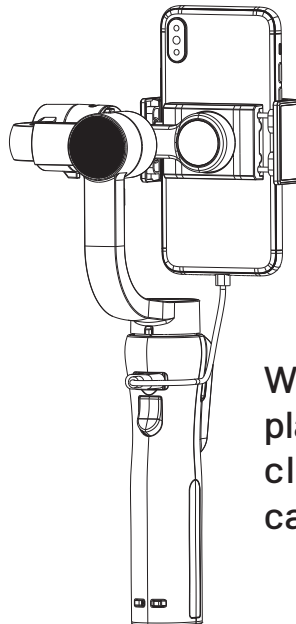
Note: FPV mode does not support this operation.



Charging



Charging the gimbal



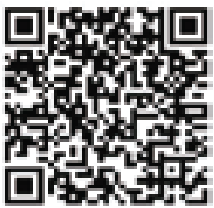
Charging the phone

When the smartphone is placed horizontally on the clamp, use an charging cable.

App Instructions

This product supports the using of camera for basic stable shooting without the app. To access additional features, such as zoom, tracking, panoramic mode, and time-lapse, please download the app.

- 1.** Download the Gimbal Pro App Scan the QR code or search for "Gimbal Pro2" on the Google Play Store or "Gimbal Pro" on the App Store.
- 2.** Open the settings page on your smartphone.
- 3.** Go to Bluetooth settings, find and select the device name "GP5_xxxx" to pair.
- 4.** The app will function once connected successfully.

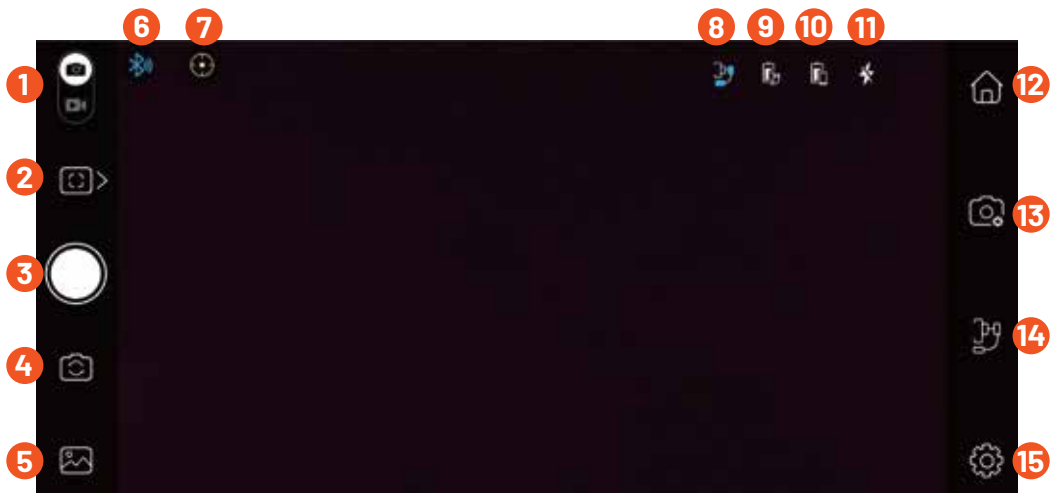


※ **Note:** Gimbal Pro requires iOS 12.0 or later, or Android 8.0 or later.

Supports iOS and Android.

App Interface

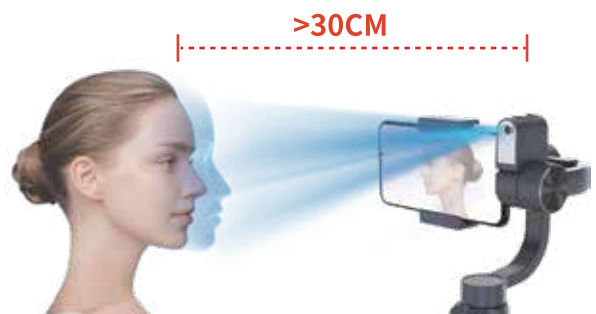
[A] Android



- | | |
|--------------------------------|----------------------------|
| 1. Video/Photo Mode | 9. Gimbal Power Display |
| 2. Shooting Function Selection | 10. Phone Battery Display |
| 3. Shutter Button | 11. Flash |
| 4. Front/Rear Camera Switch | 12. Home Page |
| 5. Album | 13. Camera Settings |
| 6. Bluetooth Indicator | 14. Gimbal Mode Adjustment |
| 7. Face/Object Tracking | 15. Settings |
| 8. Gimbal Status Display | |

AI Tracking Guide

Smartphone holder diagram



1. Ensure a minimum distance of 30 cm for optimal tracking.
2. Adequate lighting on the subject's face enhances the AI tracking module's effectiveness.

Indicator 1

Off: The gesture recognition function is deactivated.

On: The gesture recognition function is activated.

Flashes Three Times: The gesture recognition function is active and currently detecting gestures.

Flashing: The gimbal's Bluetooth is connecting to the AI tracking module.

Gesture Controls:

- ✌️ Turn on the face tracking.
- ✋ Turn off the face tracking.
- ✎ Turn the fill light on or off.
- 👍 Adjust the fill light mode and brightness.

Indicator 2

Off: The face tracking function is deactivated.

Slow Flashing: The face tracking function is active but no face has been detected.

On: The face tracking function is active and has detected a face.

Default Status Upon Power On: Both gesture recognition and face tracking functions are activated.

Button 1 Functions:

Single Press: Toggle the gesture recognition function on or off.

Double Press: Toggle the face tracking function on or off.

Button 2 Functions:

Press Downward: Activates the AI tracker when the smartphone is in a horizontal orientation.

Press Upward: Activates the AI tracker when the smartphone is in a vertical orientation.

Button 3 Functions:

Press and Hold: Turn the LED light on or off.

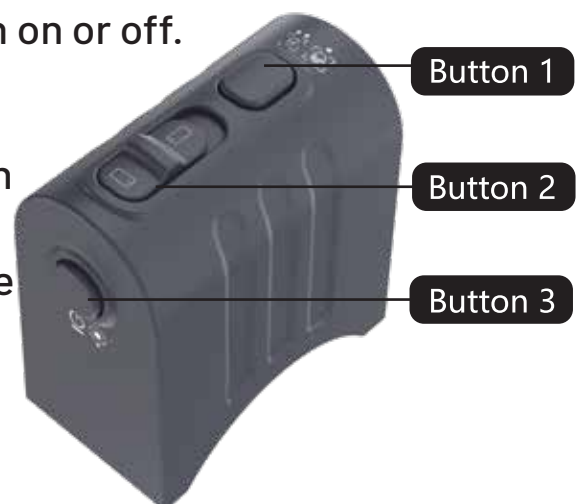
Single Press: Cycle through the light modes and adjust brightness from nine levels.

Light Modes:

Mixed Light: Available in soft, medium, and strong settings.

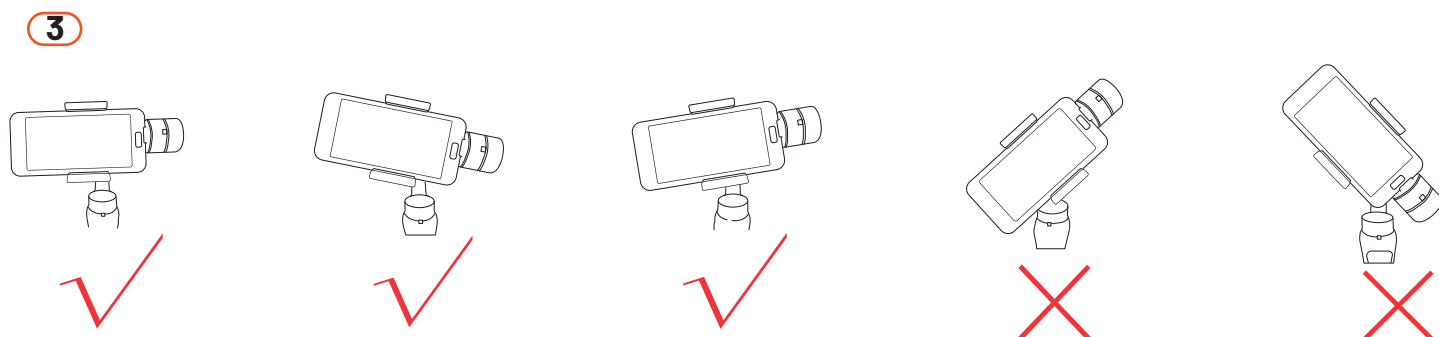
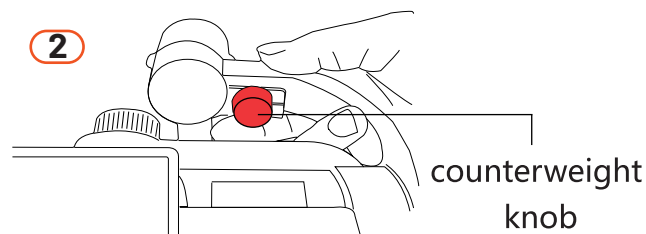
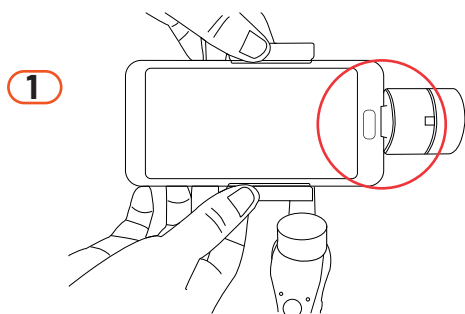
Warm Light: Available in soft, medium, and strong settings.

White Light: Available in soft, medium, and strong settings



Operation Guide

1. Remove the phone case. Install the phone into the mounting clip.
2. Adjust the length of the arm using the counterweight knob to balance your phone.
3. Press and hold the power button for more than three seconds to turn on the device.



Specifications

Battery	3600mAh
Battery type	Lithium-ion 18650
Usage Time	Working: 500mins, Standby: 1560mins
Tilt Angle	+75°/-245°
Roll Angle	+80°/-80°
Panning Angle	+360°/-360°
Payload	280g
Gimbal Weight	469g
Gimbal charging port	Type-C
Material	ARM: Engineering plastic, Handle: ABS+Engineering plastic
Operating Current	3000~150mA (Standard 1500mA)
Operating Voltage	4.2~3.4V (Standard 3.7V)
Operating Temperature	0-04°C
Charging Time	210mins
Input Voltage	5V
Input Current	1A
Gimbal Dimensions	112×70×289mm
Compatible Models	Width: 55-90mm, Diagonal: ≤192mm, Thickness: 7-12mm

Caution

1. Ensure that the motor rotation is not obstructed by external forces during and after powering on the stabilizer.
2. Avoid contact with seawater or corrosive liquids.
3. Do not disassemble the stabilizer, except for the detachable accessories mentioned in the manual.
4. If the motor operates continuously for an extended period, the surface temperature may become excessively high.
5. Dropping or colliding with the stabilizer is strictly prohibited, as this may cause damage and result in abnormal operation.

Storage and Maintenance

1. Keep this product away from children and pets.
2. Do not place the product near heat sources (such as furnaces or heaters) or in a vehicle during hot weather.
3. Store the product in a dry environment.
4. Avoid overcharging or discharging the battery, as this may damage the battery cell.
5. Do not use the product in environments with excessively high or low temperatures.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
porodo.net/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
info@porodo.net

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **porodo**