

PORODO



Porodo

VELOCAM 3-Axis Gimbal Stabilizer

SKU: PDLFST176

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Product Overview

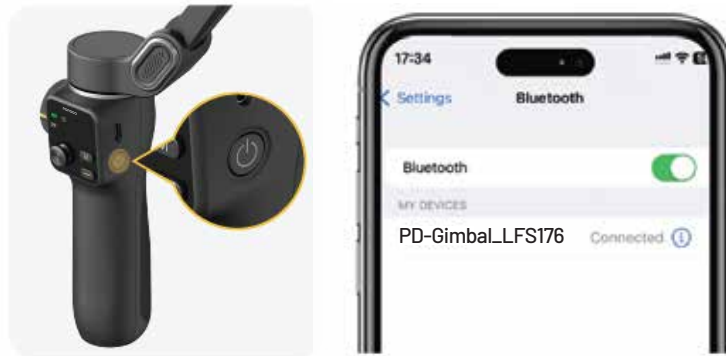
The Porodo VELOCAM is a 3-axis gimbal designed for mobile phones, offering multifunctional capabilities and ease of use. With the assistance of the gimbal, your phone can capture stable and smooth videos while performing a variety of intelligent gimbal movements, including the Inception effect. By using the ULTRA GIMBAL app, you can unlock additional creative features such as face tracking, gesture control, panoramic shooting, and more.

Quick Guide

1. Hold the gimbal with both hands, fold it upwards, and unfold the arm directly.
2. Position it in the shape of the number seven (7), ensuring the phone clip is located at the top.
3. Extend the phone clip to secure the phone, and adjust it left and right to properly center it.



4. Press and hold the power button to turn the device on.
5. Enable Bluetooth on your phone and connect it to the device named "PD-Gimbal_LFS176" for use.



Specifications

Input	5V/1.5A
Battery Capacity	800mAh×2
Pan/Roll/Tilt Axes Range	275°/285°/68°
Shooting Modes	L, PF, F, POV, DM, & GO
Applicable Phone Width	55-90mm
Extension Rod	20cm
Charging Port	Type-C
Charging Time	2H
Working Time	10-8H
Load Capacity	<330g
Product Weight	366g
Folded Size	53 × 110 × 165mm
Expanded Size	70 × 127 × 287mm
Model Number	LFS176

1. Is Porodo VELOCAM suitable for beginners?

Porodo VELOCAM is perfect for beginners. It is easy to use and equipped with a variety of functions. Smart modes such as face tracking, cool rotation, and auto spin shot make video creation simpler. Additionally, Porodo provides many tutorials and user support to help beginners operate it quickly.

2. What should I do if I don't know how to use it? And where can I get help?

Don't worry! You can follow our official social media accounts for detailed video tutorials, which will help you operate the device in under 30 minutes. If you need further assistance, please contact the customer service team of the store where you purchased it. We will provide personalized guidance.

3. Does Porodo VELOCAM need to be leveled?

The Porodo VELOCAM features a high-torque motor, which means it does not require precise leveling. If your phone's camera is large and heavy, you can manually adjust the phone's position by moving it left and right and adjusting the phone clip to level it. Once leveled, you can turn it on for use.

4. What should I do if the gimbal malfunctions?

Porodo provides an official warranty for all products. To learn more refer to the official Porodo website or contact the customer service team.

Product Components





For First Use

The Porodo VELOCAM is equipped with a lithium-ion battery. Please charge it before first use. You can use the included charging cable or any Type-C charging cable to charge the gimbal.

1. Battery Icon Description:

1.1 Green light: Battery level from 20 % to 100 %

1.2 Red light: Battery level below 20 %

2. Charging Description:

2.1 When charging: The red light flashes

2.2 Fully charged: The green light stays on



To ensure the safety and performance of the battery, the gimbal is set to a fully charged state when it leaves the factory. If the gimbal remains in storage mode while turned on, it will automatically shut down after 5 minutes to conserve power.

Icon Description



 Battery Icon	 Pan-Follow Mode
 Auto Spin Shot Icon	 Common Mode
 Zoom Icon	 Lock Mode
 Focus Icon	 POV Mode
 Bluetooth Icon	 Rotation Mode
	 Sports Mode

Mode Description

The Porodo VELOCAM gimbal adopts a 3-axis anti-shake design, offering more professional shooting effects through the different operating states of the 3 motors on the roll axis, pitch axis, and yaw axis. In normal operation, all three axes can rotate, providing a smooth and stable shooting experience.

1. PF Mode

In PF (Pan Follow) mode, when you turn the stabilizer handle left or right, the smartphone will follow the movement. This mode is ideal for capturing smooth panning shots.



2. F Mode

In F mode, when you turn the handle of the gimbal left, right, up, or down, the phone will follow the movement. This mode is suitable for capturing smooth panning shots to the left and right, as well as camera movements such as upward and downward shots.



3. L Mode

In Lock Mode, the smartphone maintains its shooting direction even when the stabilizer handle is turned. This mode is ideal for capturing fixed direction shots, such as push, pull, or pan movements.



4. POV Mode

In POV mode, when you turn the gimbal handle 360° (including any angle such as left, right, up, down, or tilt), the phone will follow the movement. This mode is ideal for capturing camera movements at any angle.



5. DM Mode

In DM mode, the phone will automatically rotate 180° and return. This mode is ideal for capturing dramatic Inception-style movie effects.



6. S Mode

In S mode, the direction of movement is the same as in F mode, but with increased motor power. This mode is designed for fast camera movements, ideal for capturing quick transitions.



Button Guide

1. Power Button:

Long press: To turn the device on/off.

2. Joystick:

Adjust the phone's direction (up/down/left/right).

3. M Button:

Press once: To switch between modes (PF/F/L/POV).

Press three times: To enter DM mode.

4. Capture Button:

Press once: To take photos/videos.

Press twice: To switch between horizontal and vertical screens.

Press three times: To switch between front and rear cameras (requires app connection).

Long press: To turn on/off Smart Follow (requires app connection).

5. Roller Key Combination:

Press once: To switch between zoom and focus.

Zoom: Scroll the roller forward to zoom in, scroll it backward to zoom out (requires app connection). This is the default when powering on.

Focus: Scroll the roller forward to blur, scroll it backward to sharpen (requires app connection).

Press twice: To activate 280° auto spin shot.



6. Trigger Button Functions:

Double-tap: Quickly re-center the smartphone.

Press and hold: Activate Sport Mode (S Mode).



App Introduction

The Porodo VELOCAM supports your phone's native camera and can be paired with the ULTRA GIMBAL app to unlock features such as smart face tracking, gesture remote control, and other creative shooting options.

1. Download the App

Please scan the QR code below or search for ULTRA GIMBAL in the App Store or Google Play Store to download the app, available for both Android and Apple phones.



Download App
ULTRA GIMBAL

2. App Connection

2.1 After clamping the phone, press and hold the power button on the gimbal to turn it on.

2.2 Activate Bluetooth on your phone.

2.3 Open the ULTRA GIMBAL app, which will automatically search for the gimbal's Bluetooth and connect to the paired devices. The gimbal's Bluetooth name is PD-Gimbal_LFS176.

2.4 The Bluetooth icon on the gimbal will light up to indicate a successful connection. Once connected, you can access all the functions of the app.

Gimbal Storage

The body of the Porodo VELOCAM is foldable, making it easy to store and carry. When the gimbal is turned off and the telescopic rod is fully retracted, please fold it. Hold it firmly, adjust the gimbal to the position shown below (Note: Clip 1 should be properly snapped), then fold the downwards (Note: Clip 1 should be securely snapped into the body) to complete the storage process.



AI Module Description

1. Turn on your phone's Bluetooth settings and connect to the device's Bluetooth. This accessory is designed to be used with the Porodo VELOCAM gimbal.
2. Attach the AI Tracking Assistant magnetically to the top or right side of the gimbal's phone clamp. Installation is possible on both sides; ensure proper insertion into the slot during installation.



3. Long press the power button to turn on; the AI module will automatically connect to the gimbal. Upon successful connection, the indicator light will remain blue.



4. Use the OK gesture to initiate tracking. This mode also supports additional gesture controls.

	OK: Enable/Disable intelligent tracking
	Palm: Automatically take photos/ record videos
	Double thumbs-up gesture: Switch orientation
	"V" Gesture: Start/Finish framing

AI Module Indicator Guide



Blue light steady	When tracking is off, gesture mode is enabled by default
Green light steady	Tracking on, gesture functions enabled
Yellow light steady	Tracking on, gesture functions disabled
Green/Yellow light flashing	No person detected
White light flashing	Auto shooting feature enabled
Cyan light flashing	Framing mode on (framing completes when cyan light turns solid green)
Red light flashing	Low battery

AI Module Button Guide



Power Button:

Long Press: Power On/Off

M Button:

Single Click: Start/Stop Follow Shot

Double Click: Start/Stop Gesture Control

Charging Indicator:

Charging: Red Light Steady On

Fully Charged: Green Light Steady On

AI Module Specifications

Product Material	ABS
Battery Capacity	400mAh Lithium polymer battery
Battery Life	3.5H
Charging Time	1.5H
Operating Range	0.5-4 meters (gesture), 0.5-6 meters (tracking)

Note

1. The AI Module will automatically power off if no subject is detected within 20 minutes to conserve power.
2. When using the AI Module, do not activate the stabilizer Dream Space and other gimbal functions to prevent shaking.
3. Ensure a well-lit environment for optimal tracking performance when using the AI Module

Fill Light Overview

1. Metal Plates on Mobile Clip:

The fill light can be absorbed directly.

2. Power Button:

Long Press: Power on/off

Single Press: Switch color (white, warm white, red, blue, green, purple, cyan)

Double Press: Gradually change color between red, blue, green, purple, cyan, and yellow

3. Mode Button:

Single Press (Single Color Mode): Adjust brightness by three levels

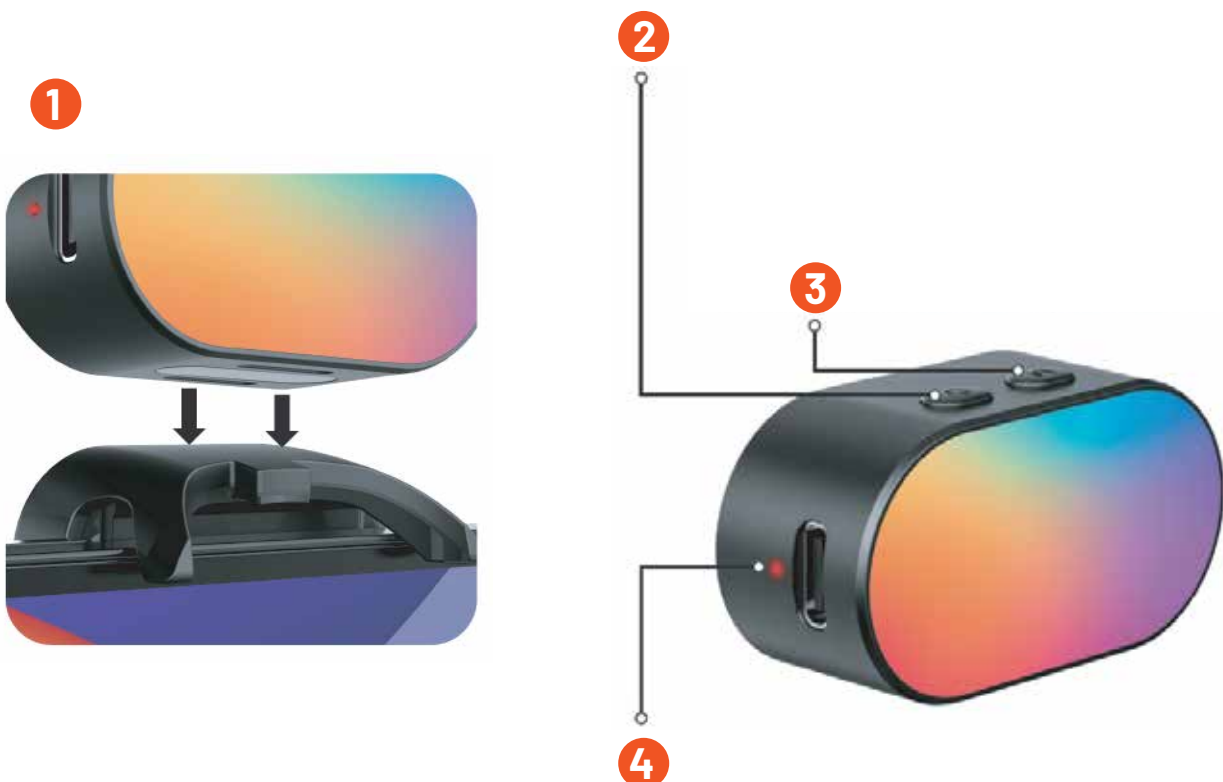
Single Press (Gradual Change Mode): Switch changing speed

Double Press: Blink slowly between red and blue

4. Charging Indicator:

Charging: Red light constant on

Fully Charged: Green light constant on



Fill Light Specifications

Weight	22g
Battery	3.7V/400mAh
Charging time	about 1 hr
Standby time	about 2 hrs(max. brightness on single color mode)

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



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**