PGYTECH P-PG-051

PGYTECH MagCam V2 Magnetic Phone Camera Grip Kit Instruction Manual

Model: P-PG-051

INTRODUCTION

The PGYTECH MagCam V2 Magnetic Phone Camera Grip Kit is a versatile 3-in-1 accessory designed to enhance your mobile photography experience. It features a magnetic phone camera grip, a detachable Bluetooth remote, and a wireless charging stand, offering flexibility for shooting, charging, and hands-free viewing.

WHAT'S IN THE BOX

- EDC Magnetic Mount
- Camera Grip (Remote Control Included)
- Magnetic ring
- Hand Strap
- Instruction manual

Product Name		Product Model	
MagCam 2 Phone Grip		P-PG-081/P-PG-082/ P-PG-083	
Main material		Net Weight	
ABS+PC, Aluminum Alloy, Zinc Alloy		157.5g	
Magnetic Stand Vertical Suction		Grip Battery Capacity	
25N		3000 mAh	
PIN Output		Type-C Input	
5V/1A		5V/2A	
Type-C Output		Wireless Charging Output	
5V/2A		5V/1A	

Notes

1. When charging the phone, the battery will also charge the Bluetooth module by default, ensuring it always has power.
2. For Bluetooth setup, please refer to the user manual.
3. The magnetic ring can be attached to clean, smooth surfaces of PC, TPU, glass, or metal phone cases. (Not recommended to stick directly onto bare phones, as heat may affect adhesive strength.) Not suitable for matte glass, silicone, leather, wood, fabric, or waterproof-coated surfaces The surface must be flat to ensure proper adhesion.

Image: The PGYTECH MagCam V2 kit components, including the grip, magnetic mount, remote, magnetic ring, hand strap, and manual.

The MagCam V2 offers a modular 3-in-1 system, combining a magnetic phone camera grip, a detachable Bluetooth remote, and a wireless charging stand. These components can be used together or independently to suit various needs.
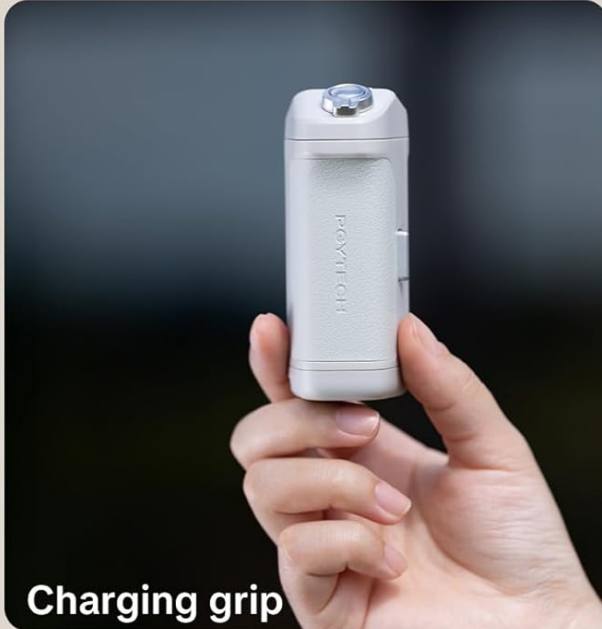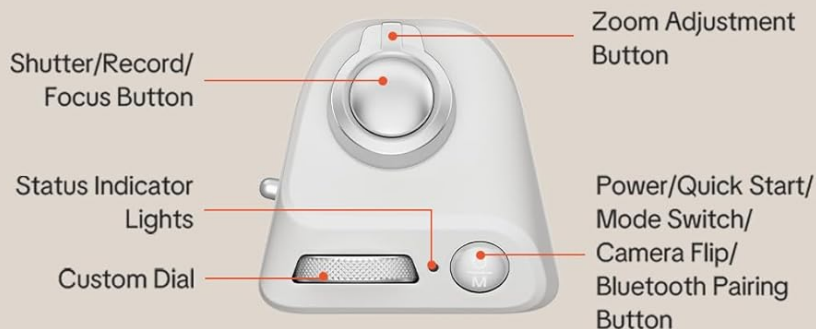

Image: Illustration of the MagCam V2's three main functions: charging grip, EDC magnetic stand, and Bluetooth remote.

Key Components and Controls

- **Bluetooth Remote Module:** Detachable remote for controlling camera functions.
- **Charging Grip Module:** Ergonomic grip with built-in power bank.
- **Magnetic Wireless Charging Module:** Attaches to your phone for charging and acts as a stand.

Image: Detailed view of the MagCam V2's components (Bluetooth Remote Module, Charging Grip Module, Magnetic Wireless Charging Module) and the remote's controls: Shutter/Record/Focus Button, Zoom Adjustment Button, Status Indicator Lights, Custom Dial, Power/Quick Start/Mode Switch/Bluetooth Pairing Button.

SETUP

1. Attaching to Your Phone

The MagCam V2 features strong built-in magnets for secure attachment to MagSafe-compatible iPhones (iPhone 12-17 series). For Android phones or other devices that do not support MagSafe, use the included magnetic ring.

1. Ensure your phone or phone case is clean and dry.
2. For non-MagSafe devices, carefully apply the provided magnetic ring to the center of your phone's back or phone case. Ensure it is flat and securely adhered.
3. Align the MagCam V2's magnetic wireless charging module with the back of your phone or the magnetic ring. It will snap into place securely.

Image: Demonstrates the magnetic attachment of the MagCam V2 to a phone, highlighting the dual-sided magnetic mount and the included magnetic ring for non-MagSafe devices.
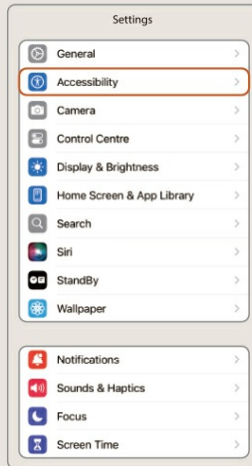
2. Bluetooth Remote Pairing

The Bluetooth remote module is detachable from the grip. To pair it with your phone:

1. Detach the Bluetooth remote module from the main grip.
2. Press and hold the "Power" button on the remote for 5 seconds to enter pairing mode. The status indicator lights will flash.
3. On your phone, go to Bluetooth settings and select "PGYTECH MagCam V2" to connect.
4. For iPhone users, enable specific accessibility settings for optimal remote functionality:

   - Go to "Settings" > "Accessibility" > "Zoom".
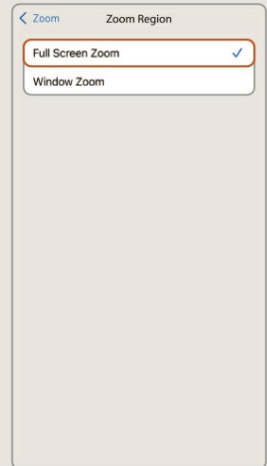   - Enable "Zoom" and then select "Full Screen Zoom".

Image: Screenshots guiding iPhone users to enable Zoom and Full Screen Zoom settings for remote pairing.

OPERATING INSTRUCTIONS

1. Using the Camera Grip for Photography

Hold your phone with the MagCam V2 grip for a more stable and comfortable shooting experience. The grip mimics the feel of a traditional camera.

- **Shutter/Record/Focus Button:** Press fully to take a photo or start/stop video recording. Half-press for focus (functionality may vary with native camera apps; optimized with PGYTECH app).
- **Zoom Adjustment Button:** Use to zoom in or out.
- **Custom Dial:** Adjust various camera parameters (e.g., exposure, ISO, focus) when used with the PGYTECH Pro Imaging App.
- **Mode Switch/Camera Flip Button:** Switch between photo/video modes or flip between front/rear cameras.

Frame Your Way, Snap All Day

Image: A collage showing various ways to use the MagCam V2 for photography, including holding it as a grip, using it as a stand, and attaching it to a tripod.

2. Detachable Bluetooth Remote

The remote can be detached and used wirelessly up to 10 meters away, ideal for group photos or stable long-exposure shots.

1. Detach the remote module by sliding it out of the grip.
2. Use the Shutter/Record button to capture photos or videos remotely.
3. The remote automatically reconnects to your phone after initial pairing.

3. Wireless Charging and Power Bank Functionality

The grip module houses a 3000mAh battery, providing power to your phone.

- **Wireless Charging:** When attached, the magnetic wireless charging module provides 5W wireless charging to your MagSafe-compatible phone.
- **Wired Charging:** The grip also supports 10W wired charging via its USB-C port.
- The grip's battery also powers the Bluetooth remote.

Magnetic Wireless Charging

The built-in 3000mAh battery enables MagSafe wireless charging, keeping the juice flowing while you snap away

75% Charged

One-Touch Charging   **Battery Indicator**   **Air Travel Compliant**   **3C-certified**

Image: A phone magnetically attached to the MagCam V2, showing the phone's screen indicating wireless charging in progress.

4. Using as a Stand

The magnetic wireless charging module can be used as an ultra-slim stand, offering up to 58° of tilt for hands-free viewing or recording.

**Instant Stand
Effortless Creativity**

The grip paired with the wireless charging module instantly transforms into a desktop stand. The trapezoidal design provides a natural viewing angle and stable support. Perfect for reviewing, editing, or shooting with ease

Image: A phone propped up on a table using the MagCam V2 as a desktop stand, demonstrating its stable support and natural viewing angle.

5. PGYTECH Pro Imaging App Integration

For iPhone users, the dedicated PGYTECH Pro Imaging App unlocks professional camera controls and features, including manual controls, pro-grade filters, and custom watermarks. Android users can expand functionality through their native camera app.
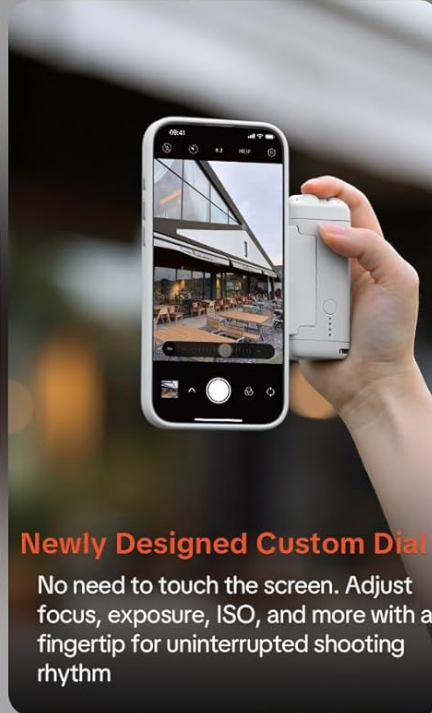
Sync with the PGYTECH Pro Imaging App for Effortless Creativity

MagCam 2 redefines mobile photography interaction. Connect via Bluetooth to your iPhone and unlock the full potential of the PGYTECH Pro Imaging App
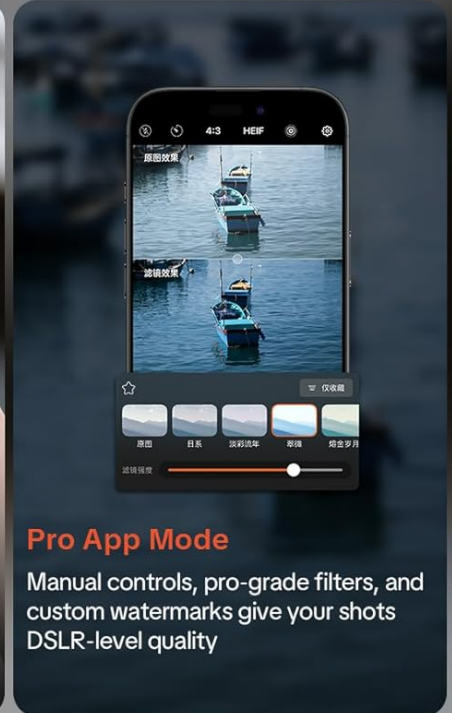
Download on the App Store

Bluetooth Remote Control
One-touch access to shutter video recording, lens switching, mode selection, and zoom

Newly Designed Custom Dial
No need to touch the screen. Adjust focus, exposure, ISO, and more with a fingertip for uninterrupted shooting rhythm

Pro App Mode
Manual controls, pro-grade filters, and custom watermarks give your shots DSLR-level quality

Image: Shows the PGYTECH Pro Imaging App interface on an iPhone, demonstrating Bluetooth remote control, custom dial functionality, and various pro app modes like filters and manual controls.

Refer to the Bluetooth Compatibility table for specific function support across different phone brands and the PGYTECH app.

Bluetooth Compatibility

Functions	Xiaomi	Huawei	Honor	OPPO (custom interaction for Find X9 series)	vivo X300	Samsung Galaxy S25	iPhone	PGYTECH Photo-Video Creative app
Photo&Video	✓	✓	✓	✓	✓	✓	✓	✓
Camera Focus Adjustment	✓	✓	✓	✓	✓	✓	✓	✓
Half-Press Focus	✓	✓	✓	✓	✓	✓	✓	✓
Mode Switching	✓	✓	✓	✓	✓	✓	✓	✓
Quick Launch from Standby	✓	✓	✓	✓	✓	✓	✓	✓
Camera Flip	✓	✓	✓	✓	✓	✓	✓	✓
Custom Parameter Adjustment	✕	✕	✕	Find X9 Series Special Edition	✕	✕	✕	✓

Note: The "PGYTECH Camera" app is iOS only. Features may be limited on unlisted models. Full OPPO compatibility (Find X9 supports customized integration); vivo (X300 series only);
Samsung (Galaxy S25 only). Support for other vivo/Samsung models is under development.

Image: A table detailing Bluetooth compatibility for various functions (Photo & Video, Camera Focus Adjustment, Half-Press Focus, Mode Switching, Quick Launch from Standby, Camera Flip, Custom Parameter Adjustment) across different phone brands (Xiaomi, Huawei, Honor, OPPO, vivo, Samsung Galaxy S25, iPhone) and the PGYTECH Photo-Video Creative app.

MAINTENANCE

- Keep the device clean and dry. Avoid exposure to extreme temperatures or moisture.
- Clean the magnetic surfaces regularly to ensure optimal grip and charging efficiency.
- Store the device in a cool, dry place when not in use.

TROUBLESHOOTING

- **Remote not pairing:**

  Ensure the remote is charged. Press and hold the power button for 5 seconds to re-enter pairing mode. Check your phone's Bluetooth settings and ensure the device is visible and selected. For iPhone, verify accessibility settings are enabled as described in the Setup section.

- **Phone not charging wirelessly:**

  Ensure your phone is MagSafe compatible or has the magnetic ring correctly applied. Verify the MagCam V2 grip module is charged. Check for any obstructions between the phone and the charging module. Ensure the phone is correctly aligned on the magnetic charging surface.

- **Magnetic attachment feels weak:**

  Ensure the magnetic surfaces on both the phone/ring and the grip are clean. If using a phone case, ensure it is thin enough not to interfere with the magnetic connection. The magnetic ring should be applied directly to the phone or a smooth, flat case.

SPECIFICATIONS

Feature	Detail
Product Name	MagCam 2 Phone Grip
Product Model	P-PG-051
Main Material	ABS+PC, Aluminum Alloy, Zinc Alloy
Net Weight	157.5g
Magnetic Stand Vertical Suction	25N
Grip Battery Capacity	3000mAh
PIN Output	5V/1A
Type-C Input	5V/2A
Type-C Output	5V/2A
Wireless Charging Output	5V/1A
Product Dimensions	4.5"D x 3.6"W x 1.4"H (11.43 x 9.14 x 3.56 cm)
Item Weight	5.6 ounces (158.76 grams)
Compatible Devices	iPhone 12-17 series and most Android phones (Android 14+/HarmonyOS)

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video from PGYTECH Direct showcasing the features and usage of the MagCam V2 Phone Grip Kit.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official PGYTECH website.