

D807 / SPORTS ACTION CAMERA

USER MANUAL

Setup, recording, connectivity and care



4K

Video modes

2.0 in

LCD display

Wi-Fi

Mobile viewing

Refined English edition | Diagrams reproduced from the supplied manual

Read the safety information before operating the camera.

Start here

Use this quick reference for the first recording. More detailed instructions follow.

01**Prepare storage**

Insert a branded microSD card. The manual specifies microSDHC Class 10, up to 64 GB. Format the card before use.

02**Install and charge the battery**

Open the battery compartment, fit the battery in the marked orientation and fully charge it using a suitable USB power source.

03**Turn the camera on**

Press and hold the Power/Mode button for 3–5 seconds.

04**Record a video**

Select video mode. Press OK once to start recording and again to stop.

05**Capture a photo**

Press Power/Mode to select photo mode, then press OK to take a picture.

06**Connect to your phone (optional)**

Enable Wi-Fi with the Down button, then follow the Wi-Fi pairing guide on page 9.

PRODUCT VARIATIONS

The supplied manual lists several specifications and features that may vary with the camera version or firmware. Confirm available settings on your device.

Safety and care

Follow these precautions to help protect the camera, battery and recorded files.

- **Avoid shocks and drops.** The camera is a precision electronic device. Do not drop, crush or strike it.
- **Keep it away from strong magnetic fields.** Strong magnets, motors and radio interference can affect operation or damage recordings.
- **Avoid high heat.** Do not leave the camera in direct sunlight or expose it to high temperatures.
- **Use a reliable memory card.** Choose a reputable microSD card and do not store it near strong magnets.
- **Stop charging if anything seems wrong.** If the device overheats, emits smoke or produces an unusual smell, disconnect power immediately and stop using it.
- **Keep charging equipment away from children.** Cables and electrical connections can cause injury if misused.
- **Store the camera correctly.** Keep it in a cool, dry, low-dust location.

Using the waterproof case

The manufacturer describes **water resistance to 30 metres when the camera is installed in its waterproof housing**. Do not assume the camera body itself is waterproof.

- Close and lock the housing fully before use around water.
- Check the case seal for dirt or damage before each use; follow the housing instructions and test its seal without the camera if uncertain.

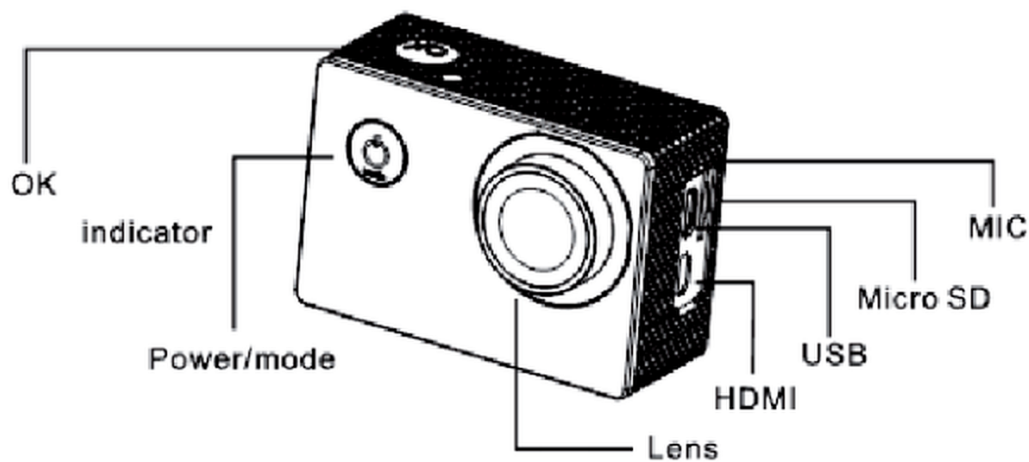
WATER PRECAUTION

The camera, memory card, and battery should be protected from water when the waterproof housing is not fitted and properly secured.

Camera overview

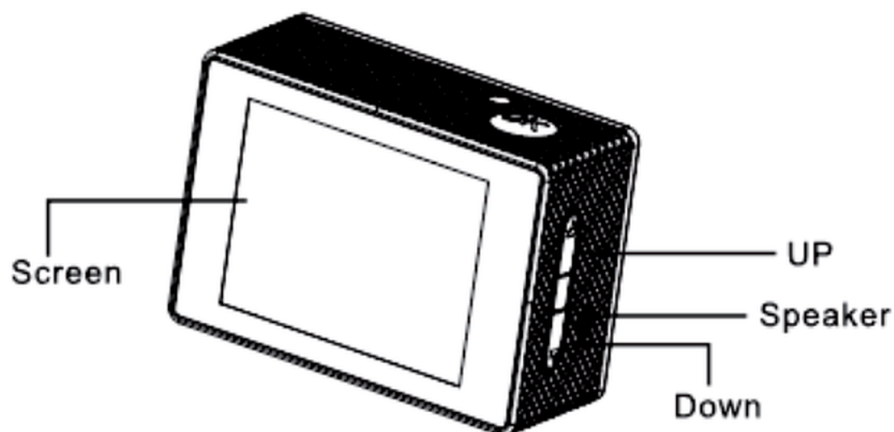
Identify the camera controls and ports before operating it.

FRONT AND SIDE CONTROLS



Original manufacturer diagram - camera front and connectors

REAR CONTROLS



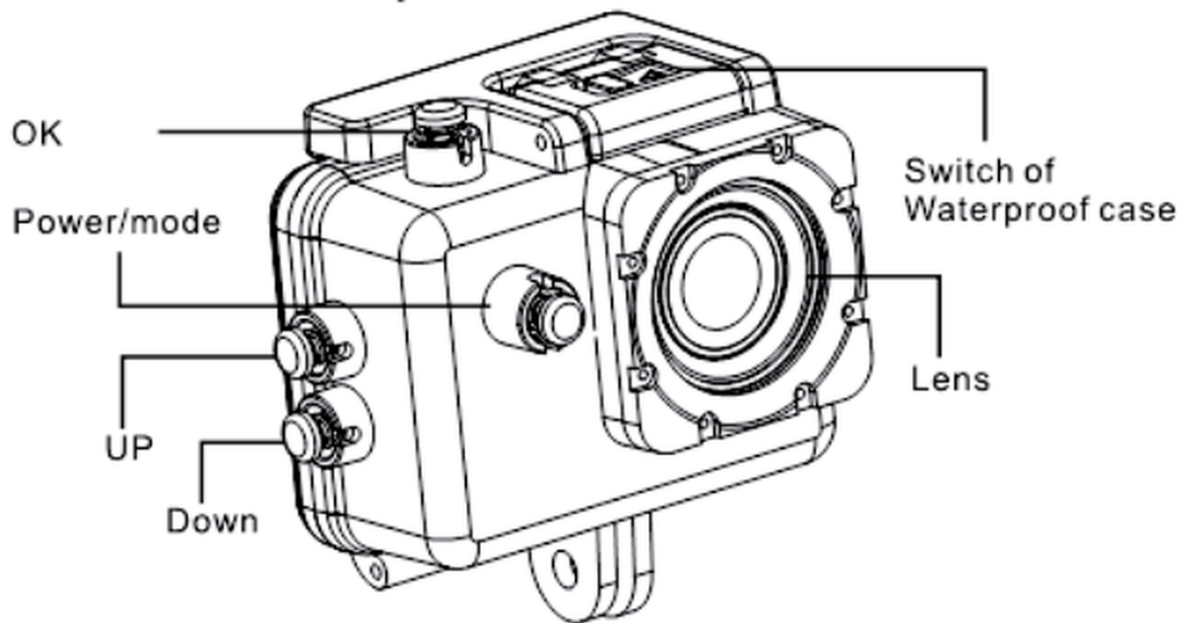
Original manufacturer diagram - display, Up and Down keys

CONTROL SUMMARY

Power/Mode: Power and mode selection. **OK:** Confirm, shutter or start/stop recording. **Up / Down:** Navigate settings; the Down key also activates Wi-Fi.

Waterproof housing

The waterproof case protects the camera for activities involving water and splashes.



Original manufacturer diagram - waterproof housing buttons and latch

Parts of the housing

- **Case latch:** Secure the rear cover before entering the water.
- **Power/Mode, OK, Up and Down:** External push-buttons operate the enclosed camera.
- **Lens window:** Keep this window clean and free of scratches for clear recordings.

Before putting the case in water

- Inspect the seal and contact surfaces, then close the rear cover securely.
- Make sure the mounting point and fastener are tight.
- Rinse and dry the exterior after exposure to salt water; avoid opening the case while wet.

IMPORTANT

The 30 m rating is quoted from the source manual, not independently verified. A worn, incorrectly sealed or damaged housing may leak.

Mounting the camera

The original guide illustrates several mounting arrangements. Supplied accessories may vary.

HELMET MOUNT ASSEMBLY



Mounting sequence - housing, adhesive base, buckle and fastener

ADDITIONAL OPTIONS



Examples - handlebar mounting and belt clip

SECURE FIT

Attach mounts firmly and check that the camera cannot detach or interfere with protective equipment or safe vehicle operation.

First-time setup

Prepare storage and power, then learn the basic button combinations.

1. Install the microSD card

Insert a compatible microSD card into the camera's microSD slot. Use a reputable card, preferably **Class 10**; the source manual specifies up to **64 GB**. Format the card before first use, after backing up any existing files.

2. Insert or remove the battery

Open the battery cover. Insert the rechargeable battery, aligning its contacts and orientation with the markings inside the compartment. Close the cover securely. To remove the battery, open the cover and take it out carefully.

3. Charge the battery

Connect the camera to a suitable USB power supply or computer using the charging cable. The original specification lists **5 V / 1 A** input and approximately **2 hours** charging time. It also describes charging from a vehicle USB charger.

The camera can record while connected to power, according to the source manual.

4. Power on and off

Hold Power/Mode for 3–5 seconds to turn the camera on or off. A brief press changes the operating mode.

5. Open menus and navigate

Cycle among **video**, **photo**, **playback** and **menu/settings** modes with Power/Mode. Use the Up and Down buttons to move through available settings, and OK to confirm.

STORAGE TIP

If the camera does not recognize the memory card, check its compatibility, orientation and formatting before trying again.

Record video and photos

Use the Power/Mode button to change modes and OK to capture.

Record video

- Switch to video mode. The display shows an **STBY** standby indication.
- Press **OK** to start recording; the **REC** indicator appears or flashes.
- Press **OK** a second time to stop and save the recording.

Available video resolutions

The original manual lists **4K 30 fps**, **2.7K 30 fps**, **1920 x 1080 60 fps**, **1920 x 1080 30 fps**, and **1280 x 720 120 fps**. The selected menu and firmware determine which modes are available.

DATA PROTECTION

Loop recording: The guide describes loop recording as the default. When storage fills, newer footage may overwrite older clips. Transfer any important recordings promptly.

Capture photos

- Press Power/Mode until photo mode appears.
- Press **OK** to capture a photo.
- Select single-shot, continuous shooting or a self-timer of **3, 5, 10 or 20 seconds** where available.

View and transfer files

Open playback mode on the camera to review supported files. For transfer to a computer, connect the camera using a USB cable or remove the microSD card and use a suitable card reader.

Connect to a phone

The manufacturer's instructions describe Wi-Fi preview, remote control and file transfer.

Set up Wi-Fi

01

Install the mobile app

The source manual names the **GoPlus CamPro** app for Android or iOS. App availability and compatibility may have changed.

02

Enable camera Wi-Fi

With the camera turned on, press and hold the **Down** button until the Wi-Fi icon appears and the indicator flashes.

03

Join the camera network

Open your phone's Wi-Fi settings and select the camera's **GoPlus CamPro** network, if shown. The manual gives the initial password as **12345678**.

04

Open the app

Launch GoPlus CamPro to preview the camera feed, change supported settings, control capture and download recordings.

Disconnect and secure

- The source guide says to hold the **Up** button until the Wi-Fi waiting message disappears to disconnect.
- The manual states that the Wi-Fi password can be changed in settings. Change the default password if your device allows it.

CONNECTION TYPE

The camera creates a local Wi-Fi connection to the phone. This is not a claim that it supports remote viewing over the internet.

Bluetooth remote control

The supplied manual also describes pairing a separate two-button remote.

Pair the remote

01

Enter pairing mode

Turn on the camera, then press and hold **OK** for approximately **2 seconds**. The manual describes two beeps as the pairing signal.

02

Pair from the remote

Press and hold the remote's **Photo** button for approximately **2 seconds**, then allow several seconds for a successful pairing indication.

Remote buttons

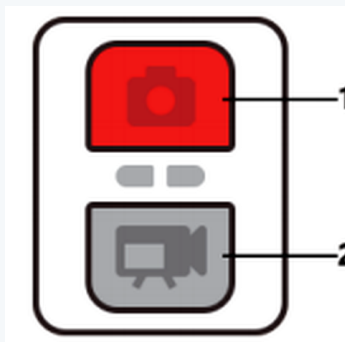


Photo button

Switch to photo mode; press again to capture a photo.

Video button

Switch to video mode and start recording; press again to stop and save.

If the remote does not connect

Check that the camera is on, the remote battery has charge, and you are performing the pairing steps close to the camera. The remote is an optional accessory, so it may not be included with every package.

TWO CONNECTION MODES

The **camera Wi-Fi connection** and **Bluetooth remote pairing** are separate functions. Follow the procedure for the accessory you are using.

Technical specifications

The following specifications are transcribed from the original D807 guide and may vary by revision.

PROPERTY	MANUFACTURER LISTING
Display	2.0-inch LTPS LCD
Lens	170° A+ wide-angle lens
Video resolution	4K / 30 fps; 2.7K / 30 fps; 1080p / 60 or 30 fps; 720p / 120 fps
Video file format	AVI
Photo resolution	16 MP, 12 MP, 10 MP, 8 MP, 5 MP, 3 MP, 2 MP, 1.3 MP, VGA
Storage	microSDHC, Class 10, up to 64 GB
Shooting modes	Single shot, self-timer (3 / 5 / 10 / 20 s), continuous shooting
Mobile compatibility*	iOS 6.1+; Android 4.0+ (as printed in original guide)
Wi-Fi functions	Preview, image transmission, remote control, settings and album sync/sharing
Optical-source frequency	50 Hz / 60 Hz
Connections	USB 2.0 and HDMI
Power input	5 V / 1 A
Battery capacity	900 mAh
Recording time	Approx. 90 minutes at 1080p (manufacturer stated)
Charge time	Approx. 2 hours
Computer systems*	Windows XP / 7 / 8 SP3 / Vista; Mac OS 10.5+ (original listing)
Dimensions	29.8 x 59.2 x 41 mm (manufacturer stated)
Applications	Sports, cycling, driving / dashcam and home-security uses
Additional functions	Webcam, motion-activated recording, video while charging (manufacturer listed)

* Operating-system and app requirements reflect the original manual and may not describe current compatibility. Specifications may be changed by the manufacturer.