

## AKASO Brave 4

# AKASO Brave 4 Action Camera User Manual

Model: Brave 4

## 1. INTRODUCTION

---

Thank you for choosing the AKASO Brave 4 Action Camera. This manual provides essential information for setting up, operating, and maintaining your camera. The Brave 4 is designed to capture high-quality 4K video and 20MP photos, featuring electronic image stabilization (EIS), Wi-Fi connectivity, and a waterproof design for various activities.

## 2. WHAT'S IN THE BOX

---

Your AKASO Brave 4 Action Camera package includes the following items:

- AKASO Brave 4 Action Camera
- Waterproof Case
- 2 x 1050mAh Rechargeable Lithium Polymer Batteries
- Battery Charging Dock
- 64GB MicroSD U3 Card
- Remote Control Wristband (not waterproof)
- USB Cable
- Cleaning Cloth
- Various Mounting Accessories (e.g., bicycle/helmet mounts, clips, adhesive mounts)
- Quick Start Guide

# Package Included



Image: All items included in the AKASO Brave 4 Action Camera package.

## 3. KEY FEATURES

- **4K30fps Video & 20MP Photo:** Capture high-resolution videos and still images.
- **170° Adjustable View Angle:** Customize your field of view with options for 170°, 140°, 110°, and 70°.
- **Electronic Image Stabilization (EIS):** Built-in smart gyroscope technology for stable and smooth footage.
- **131FT (40m) Waterproof:** Dive up to 40 meters with the included waterproof case.
- **Dual Screen:** Features a 2-inch rear screen and a 0.96-inch front screen for versatile shooting.
- **Wi-Fi & HDMI Connectivity:** Easily share and edit videos using the free app or connect to a TV.
- **Remote Control:** Operate the camera remotely with the included wristband (not waterproof).
- **Long Battery Life:** Two 1050mAh rechargeable batteries provide up to 90 minutes of recording per battery.

**4K 30FPS** Ultra HD Videos

**20MP** Photos



Image: The AKASO Brave 4 Action Camera highlighting its 4K 30fps video and 20MP photo capabilities.

# Upgrade Dual Color Screen

2" Rear Display & 0.96" Front Display



Image: The AKASO Brave 4 Action Camera showcasing its 2-inch rear display and 0.96-inch front display.

## 4. SETUP

### 4.1. Battery Installation and Charging

1. Open the battery compartment cover on the bottom of the camera.
2. Insert a 1050mAh Lithium Polymer battery, ensuring correct polarity.
3. Close the battery compartment cover securely.
4. To charge, place the batteries in the provided charging dock and connect the USB cable to a power source. The indicator lights on the charger will show charging status.

### 4.2. MicroSD Card Insertion

1. Locate the MicroSD card slot on the side of the camera.
2. Insert the 64GB U3 MicroSD card (included) with the gold contacts facing the front of the camera until it clicks into place.
3. To remove, gently push the card until it springs out.

### 4.3. Using the Waterproof Case

1. Ensure the camera is dry and clean before placing it into the waterproof case.
2. Close the case firmly, ensuring the latch is fully secured to prevent water leakage.
3. The camera is waterproof up to 40 meters (131 feet) when properly enclosed in its case.



Image: The AKASO Brave 4 Action Camera securely placed in its waterproof housing, ready for underwater use.

### 4.4. Attaching Mounting Accessories

The AKASO Brave 4 comes with a variety of mounts suitable for different activities, including bicycle and helmet mounts. Refer to the Quick Start Guide for detailed instructions on attaching specific mounts.

# Upgrade Accessories Kit

Best for Bike/Bicycle/Motorcycle Activities



Image: A collection of mounting accessories for the AKASO Brave 4, including options for bicycles and helmets.

## 5. OPERATING INSTRUCTIONS

### 5.1. Power On/Off

Press and hold the Power/Mode button on the front of the camera to turn it on or off.

### 5.2. Mode Selection

Press the Power/Mode button repeatedly to cycle through different modes: Video, Photo, Playback, and Settings. The current mode will be displayed on the screen.

### 5.3. Recording and Capturing

- **Video Recording:** In Video mode, press the OK/Shutter button on top of the camera to start recording. Press it again to stop.
- **Photo Capture:** In Photo mode, press the OK/Shutter button to take a picture.

## 5.4. Adjusting Settings

In Settings mode, use the Up/Down buttons on the side of the camera to navigate through options and the OK/Shutter button to select. Key settings include:

- **Video Resolution:** Select from 4K 30fps, 2.7K 30fps, 1080P 120fps, 1080P 60fps, 1080P 30fps, 720P 240fps, 720P 120fps, 720P 60fps, 720P 30fps.
- **Photo Resolution:** Choose 20MP for high-quality stills.
- **View Angle:** Adjust between 170°, 140°, 110°, and 70°.
- **Electronic Image Stabilization (EIS):** Enable or disable for smoother footage.
- **Wi-Fi:** Turn on Wi-Fi to connect to the AKASO GO app on your smartphone or tablet for remote control and file transfer.
- **HDMI:** Connect the camera to an HDMI-compatible display for viewing content on a larger screen.

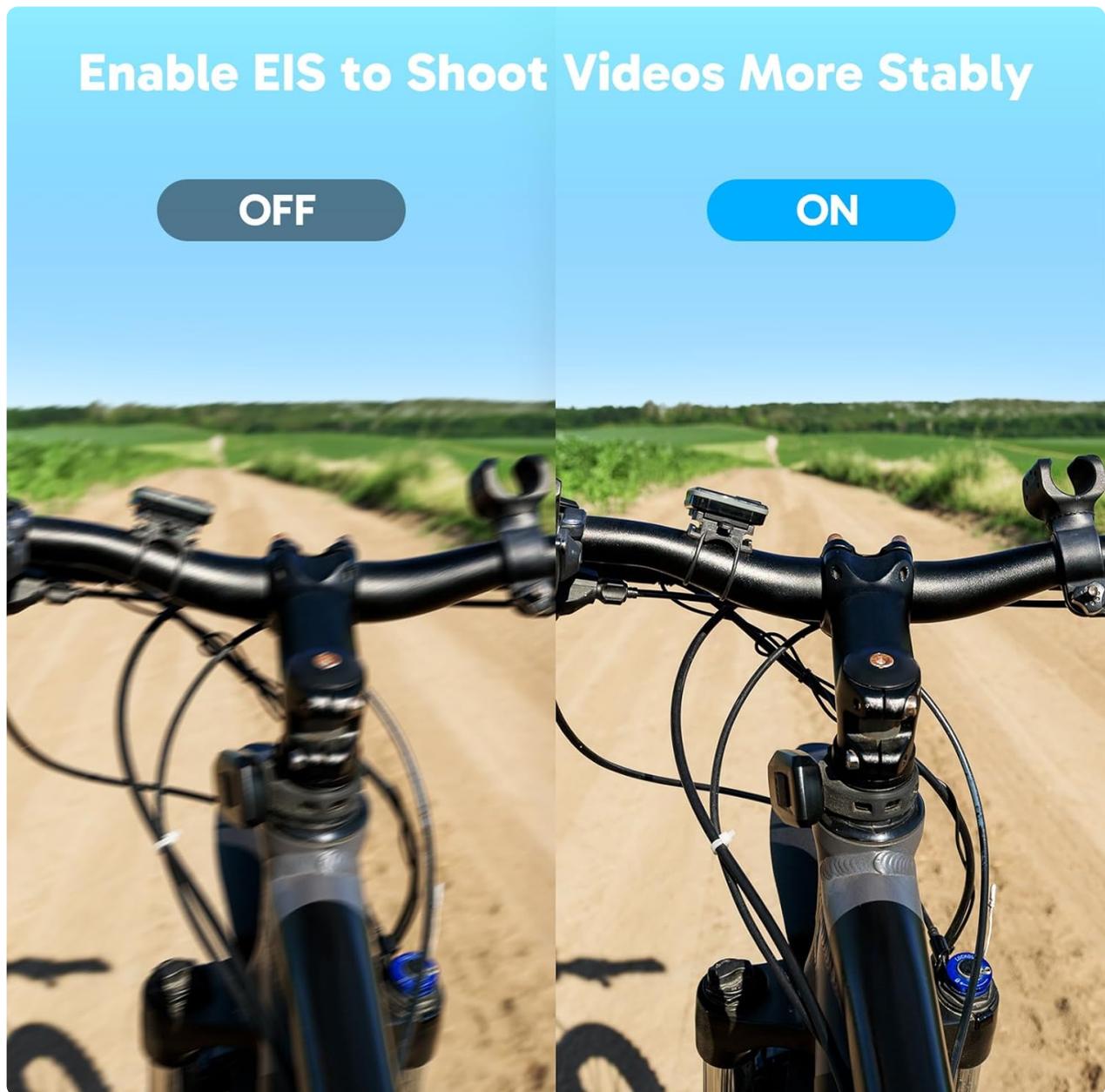


Image: Comparison showing the effect of Electronic Image Stabilization (EIS) on video stability with the AKASO Brave 4.

## 5.5. Using the Remote Control

The included remote control wristband allows you to start/stop recording or take photos without touching the camera. Pair the remote with the camera via the settings menu. Note that the remote wristband is not

waterproof.



Image: The AKASO Brave 4 Action Camera being operated remotely with its wireless wristband control.

## 6. MEDIA INTEGRATION

---

### 6.1. Product Videos

Below are official product videos demonstrating the AKASO Brave 4 Action Camera's features and capabilities.

Video: AKASO Brave 4 Unboxing. This video provides a detailed look at the camera and its accessories as they are unboxed.

Video: Comparison of Best-Selling Waterproof Cameras. This video includes a review and comparison of the AKASO Brave 4 against other waterproof cameras.

## 7. MAINTENANCE

---

- **Cleaning:** Use the provided cleaning cloth to wipe the camera lens and screens. For the waterproof case, rinse with fresh water after saltwater use and allow to air dry.

- **Battery Care:** Store batteries in a cool, dry place. Do not expose to extreme temperatures.
- **Waterproof Case Seals:** Regularly inspect the O-ring seal of the waterproof case for any debris or damage. Clean and ensure it is properly seated before each use to maintain waterproofing.

## 8. TROUBLESHOOTING

- **Camera Not Turning On:** Ensure batteries are fully charged and correctly inserted. Try using a different charged battery.
- **Recording Issues:** Check if the MicroSD card is properly inserted and has sufficient free space. Ensure the card is formatted correctly (FAT32 for cards up to 32GB, exFAT for 64GB and above).
- **Wi-Fi Connection Problems:** Make sure Wi-Fi is enabled on the camera and your mobile device. Ensure your device is within the 10-meter range. Restart both devices if issues persist.
- **Water Leakage in Case:** Immediately remove the camera from the case. Inspect the O-ring seal for any damage, dirt, or improper seating. Ensure the latch is fully closed.

## 9. SPECIFICATIONS

Feature	Specification
Brand	AKASO
Model Number	Brave 4
Video Capture Resolution	4K (30fps), 2.7K (30fps), 1080P (120/60/30fps), 720P (240/120/60/30fps)
Photo Sensor Technology	CMOS
Photo Resolution	20MP
Image Stabilization	Electronic Image Stabilization (EIS)
Waterproof Depth	131 feet (40 meters) with case
Screen Size	2 Inches (Rear), 0.96 Inches (Front)
Connectivity Technology	USB, Wi-Fi
Flash Memory Type	Micro SD (up to 64GB U3 recommended)
Batteries	2 Lithium Polymer batteries (1050mAh each)
Item Weight	1.1 pounds
Product Dimensions	2.32 x 1.29 x 1.57 inches

## 10. WARRANTY AND SUPPORT

AKASO provides customer support and warranty services for its products. For detailed warranty information, technical assistance, or service inquiries, please refer to the official AKASO website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

