

## OBEST UK320720220

# OBEST Mini Action Camera 1080P User Manual

## 1. INTRODUCTION

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This manual provides detailed instructions for the operation and maintenance of your OBEST Mini Action Camera 1080P. Please read this manual thoroughly before using the product to ensure proper function and longevity.

## 2. PRODUCT OVERVIEW

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### 2.1 Key Features

- 1080P Full HD Video Recording with 120° Wide Angle Lens
- Waterproof up to 30 meters (98 feet) with included diving case
- Multiple Mounting Options: Magnetic, Clip, Helmet, Bicycle
- Built-in 800mAh Battery for up to 150 minutes of recording
- Supports up to 256GB TF Card (not included)
- Wi-Fi Connectivity for instant sharing
- One-button recording
- Recording while charging
- Loop recording

### 2.2 Package Contents

Verify that all items are present in your package:

1920\*1080P COLOR SCREEN  
HD 1280\*720P



Image 2.2.1: The image displays the OBEST Mini Action Camera along with its various accessories, including a waterproof case, magnetic lanyard, spring clip, USB charging cable, and different mounting brackets for helmets, bicycles, and other surfaces. Dimensions of the camera are also shown.

- OBEST Mini Action Camera
- Waterproof Diving Case
- Magnetic Lanyard
- 360° Rotating Spring Clip
- USB Type-C Charging Cable
- Various Mounting Accessories (e.g., helmet mount, bicycle mount)

### 3. SETUP

#### 3.1 Charging the Camera

Before first use, fully charge the camera. Connect the camera to a 5V/2A power adapter using the provided USB Type-C cable. The charging time is approximately 120 minutes.

# Recording while charging

Supports recording while charging  
Longer recording



Image 3.1.1: This image illustrates the OBEST Mini Action Camera connected to a power source via a USB cable for charging. It highlights the 800mAh battery capacity, 120-minute charging time, and 150-minute battery life.

## 3.2 Inserting a TF Card

The camera supports TF cards up to 256GB (not included). Insert the TF card into the designated slot with the contacts facing the correct direction. Ensure the card is fully inserted until it clicks into place.

The image features a white, vertically-oriented OBEST Mini Action Camera on the left. It has a prominent lens at the top and a small blue light indicator below it. To the right, a hand holds a smartphone displaying a grid of 12 diverse action and lifestyle photos, including a person skiing, a cyclist, a dog, and a family. A blue Wi-Fi symbol is positioned above the camera. Below the camera, text specifies TF card support. A white rounded rectangle at the bottom contains a bold heading and a descriptive paragraph.

Support for TF cards:  
Maximum support of **256G**  
(TF card not included)

**Built-in WIFI Mobile phone  
one-click to download and share**

WIFI wireless connection, mobile APP instant sharing, photography One click transfer to mobilephone, edit and share to social media at any time

Image 3.2.1: The image shows the OBEST Mini Action Camera next to a smartphone displaying a gallery of images, indicating Wi-Fi connectivity for sharing. Text on the image confirms support for TF cards up to 256GB.

### 3.3 Using the Waterproof Case

For underwater activities or protection against harsh environments, place the camera inside the waterproof diving case. Ensure the case is properly sealed before submerging. The camera can operate up to 30 meters (98 feet) deep with the case.

# SPORTS CAMERA

Wear waterproof shell  
Can dive up to **30 meters**



Image 3.3.1: This image depicts the OBEST Mini Action Camera enclosed in its waterproof shell, being used underwater by a person wearing diving goggles, demonstrating its capability to dive up to 30 meters.

## 3.4 Mounting Options

The camera comes with various accessories for flexible mounting:

- **Magnetic Lanyard:** Wear it under your shirt for POV recording.
- **360° Rotating Spring Clip:** Attach to collars, pockets, or belts.
- **Helmet Mount:** Secure the camera to a helmet for action shots.
- **Bicycle Mount:** Attach to bicycle handlebars.

# Mount Anywhere

Magnetic suction and spring clip design.



Image 3.4.1: This collage shows the OBEST Mini Action Camera being used with different mounting accessories, including a magnetic lanyard worn under clothing, a spring clip attached to a belt, and mounts for a helmet and bicycle handlebars, illustrating its versatility.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

Press and hold the power button for a few seconds to turn the camera on or off. An indicator light will confirm the status.

### 4.2 Recording Video

With the camera powered on, press the record button once to start video recording. Press it again to stop recording. Videos are saved to the inserted TF card.

### 4.3 Taking Photos

In standby mode, press the mode button (if available, otherwise refer to specific button functions) to switch to photo mode. Press the shutter button to take a photo.

## 4.4 Wi-Fi Connection and App Usage

Activate Wi-Fi on the camera. On your smartphone, search for the camera's Wi-Fi network and connect. Download the dedicated app (refer to product packaging or manufacturer's website for app name) to view live footage, transfer files, and control camera settings remotely.

## 4.5 Loop Recording

The camera supports loop recording, which means it will continuously record and overwrite the oldest files when the memory card is full. This feature is typically enabled or disabled via the companion app or camera settings.

## 4.6 Recording While Charging

The camera can record video while connected to a power source, allowing for extended recording sessions.

# 5. MAINTENANCE

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## 5.1 Cleaning

Wipe the camera body with a soft, dry cloth. For the lens, use a specialized lens cleaning cloth and solution. Ensure the waterproof case is clean and free of debris before each use.

## 5.2 Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Remove the TF card if storing for extended periods.

## 5.3 Battery Care

To maintain battery health, avoid fully discharging the battery frequently. If storing for a long time, charge the battery to about 50% every few months.

# 6. TROUBLESHOOTING

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## 6.1 Camera Not Turning On

- Ensure the battery is fully charged.
- Press and hold the power button for a longer duration.

## 6.2 Poor Image/Video Quality

- Check if the lens is clean and free from smudges.
- Ensure adequate lighting conditions.
- Verify that the protective film has been removed from the lens.

## 6.3 Wi-Fi Connection Issues

- Ensure Wi-Fi is enabled on the camera.

- Restart both the camera and your smartphone.
- Make sure you are within the Wi-Fi range.
- Check for app updates.

## 6.4 Camera Freezes

- Press and hold the power button to force a shutdown, then restart.
- If possible, remove and reinsert the TF card.

## 7. SPECIFICATIONS

Feature	Specification
Product Name	Mini Action Camera 1080P
Video Code	H.264
Video Resolution	1080P (1920x1080)
Wide Angle Lens	120°
Video Format	MP4
Frame Rate	30 FPS
Image Resolution	4032 x 3024
Image Format	JPEG
Waterproof Depth	Up to 30m (98 ft)
Storage Temperature	-10 to 60 °C
Operating Temperature	-10 to 60 °C
Memory Card Support	TF card, Max 256GB (not included)
Interface Type	Type-C
Charging Voltage	5V/2A
Product Dimensions	64.5 x 28 x 20 mm
Charging Time	120 minutes
Usage Time	150 minutes
Connectivity	Wi-Fi
Special Features	Magnetic attraction, Recording while charging, Loop recording, 360-degree capture
Model Number	UK320720220

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official OBEST website. Keep your proof of purchase for warranty claims.