

ThiEYE FT5EDGEBEN

ThiEYE T5 Edge Native 4K Action Camera User Manual

Model: FT5EDGEBEN

1. INTRODUCTION

The ThiEYE T5 Edge is a high-performance Native 4K Action Camera designed to capture your adventures in stunning detail. Featuring a 20MP sensor, 170° super wide-angle lens, and advanced Electronic Image Stabilization (EIS), it delivers crisp, smooth footage. This camera also includes convenient voice control, remote control, and Wi-Fi connectivity for easy operation and sharing. Its robust design, coupled with a waterproof case, makes it suitable for various extreme environments.



Figure 1.1: ThiEYE T5 Edge Native 4K Action Camera

This manual provides essential information to help you set up, operate, and maintain your ThiEYE T5 Edge camera, ensuring optimal performance and longevity.

2. What's Included

Your ThiEYE T5 Edge package includes the following items:

- ThiEYE T5 Edge Action Camera
- Waterproof Case
- Voice-activated Remote Control with Wrist Strap
- Rechargeable Lithium-Ion Battery (1100mAh)
- USB Charging Cable
- Mounting Buckles and Adhesive Pads
- Frame Mount
- Cleaning Cloth
- User Manual



Figure 2.1: Package Contents

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your ThiEYE T5 Edge camera:

- **Lens:** 170° super wide-angle 7G lens for expansive shots.
- **Display Screen:** 2.0-inch Ultra-HD IPS screen for live view and playback.
- **Power/Mode Button:** Used to power on/off and switch between modes.
- **Shutter/Select Button:** Used to start/stop recording or take photos, and confirm selections.
- **Navigation Buttons:** For menu navigation.
- **MicroSD Card Slot:** For memory card insertion.
- **USB Port:** For charging and data transfer.
- **HDMI Port:** For connecting to external displays.
- **1/4" Threaded Insert:** For direct mounting to tripods or other accessories.



Figure 3.1: Camera Components Overview

4. SETUP

4.1 Battery Installation and Charging

1. Open the battery compartment cover on the bottom of the camera.
2. Insert the 1100mAh Lithium-Ion battery, ensuring the correct orientation.
3. Close the battery compartment cover securely.
4. To charge, connect the camera to a USB power source using the provided USB cable. The charging indicator will illuminate.
5. *Note:* If you experience issues with the battery charging while inside the camera, it is recommended to remove the battery and charge it externally if you have a compatible charger.

4.2 MicroSD Card Installation

1. Locate the microSD card slot on the side of the camera.
2. Insert a Class 10 or UHS-I U3 microSD card (up to 128GB capacity) with the 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 Mounting the Camera

The ThiEYE T5 Edge comes with various mounting accessories to suit different activities. The durable waterproof case allows for underwater use up to 197 feet (60 meters). The unique 360° rotating buckle enables flexible mounting options on helmets, bicycles, wrists, and more.



Figure 4.1: Waterproof Case and 360° Rotating Buckle

5. OPERATING THE CAMERA

5.1 Power On/Off

- To power on, press and hold the Power/Mode button for approximately 5 seconds until the screen illuminates.
- To power off, press and hold the Power/Mode button again until the camera shuts down.

5.2 Basic Video Recording and Photo Capture

- **Video Recording:** In video mode, press the Shutter/Select button to start recording. Press it again to stop. The camera supports Native 4K at 30fps, 2.7K at 30fps, 1080P at 60/30fps, and 720P at 120/60/30fps.

- **Photo Capture:** In photo mode, press the Shutter/Select button to take a 20MP photo.

5.3 Electronic Image Stabilization (EIS)

The advanced gyro stabilization function (EIS) minimizes blur and provides clear, stable images, even when recording in 4K. This feature is ideal for capturing smooth footage during dynamic activities.

Gyro Stabilizer

Electronic Image Stabilization at **4K & 1080P**



Figure 5.1: Electronic Image Stabilization (EIS)

5.4 Distortion Correction

The distortion correction function helps to eliminate the fisheye effect often seen with wide-angle lenses, resulting in more natural-looking footage.

Distortion Correction

Reducing or eliminating the distortion



Figure 5.2: Distortion Correction

Important Note: Electronic Image Stabilization (EIS) and Distortion Correction cannot be enabled simultaneously.

5.5 Voice Control and Remote Control

Enjoy hands-free control of your camera using simple voice commands or the included remote control. The remote can be worn on your wrist for convenient access.

- **Voice Commands:**