

Vroomoto AMGUKTJPAA6084-1

Vroomoto L15 4K HD Body Camera User Manual

Model: AMGUKTJPAA6084-1

1. INTRODUCTION

This manual provides detailed instructions for the operation, maintenance, and troubleshooting of your Vroomoto L15 4K HD Body Camera. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize its lifespan. This portable body camera is designed for high-definition audio and video recording, featuring a 1.5-inch screen and a rotatable lens for versatile use.

2. PRODUCT FEATURES

- **Simple Operation:** One-button control for video recording and audio recording. Equipped with a large aperture lens for high-quality, detailed imagery.
- **Enhanced Night Vision:** Features 4 LED fill lights for clear visibility during night filming.
- **Intelligent Recording:** Supports intelligent loop recording, intelligent noise reduction, and intelligent mobile detection. Records in 4K, 2K, 1080P, or 720P resolutions.
- **Rotatable Lens:** The camera lens can rotate 180 degrees, offering an ultra-wide angle for flexible recording.
- **Expandable Storage:** Supports TF card expansion up to 128GB for extensive video storage without performance issues.

3. PACKAGE CONTENTS

Upon opening the package, please verify that all items listed below are present and in good condition:

- 1 x Vroomoto L15 Body Camera
- 1 x USB Type-C Charging Cable
- 1 x User Manual



Image 3.1: Contents of the Vroomoto L15 Body Camera package. Shown are the camera unit, a USB charging cable, and the instruction manual.

4. PRODUCT STRUCTURE AND COMPONENTS

Familiarize yourself with the various parts and controls of your Vroomoto L15 Body Camera:



Image 4.1: Overview of the Vroomoto L15 Body Camera and its key components.

1. **Video/Save Key:** Initiates video recording or saves current recording.
2. **Power Key:** Turns the device on/off.
3. **Up Key:** Navigation or selection button.
4. **Down Button:** Navigation or selection button.
5. **Lens Rotation Key:** Adjusts the camera lens angle.

6. **Photo Key:** Captures still images.
7. **Lens:** The primary camera lens.
8. **Back Magnet:** For attaching the camera to metallic surfaces.
9. **Front Back Clip:** For attaching the camera to clothing or other objects.
10. **Marks and Marks:** (Likely indicator lights or specific markings)
11. **Record/Save Key:** (Duplicate of 1, possibly for different modes)
12. **Menu Key:** Accesses device settings and options.
13. **Return Key:** Navigates back in menus.
14. **Reset Hole:** For factory reset (use a pin).
15. **TF Card Slot:** Insert microSD card for storage.
16. **Display:** 1.5-inch screen for viewing recordings and settings.
17. **USB Interface:** Type-C port for charging and data transfer.

5. SETUP

5.1 Charging the Device

1. Connect the provided USB Type-C cable to the camera's USB interface (17).
2. Connect the other end of the cable to a standard USB power adapter (DC-5V) or a computer's USB port.
3. The charging indicator light will illuminate. Allow approximately 2-3 hours for a full charge.
4. Once fully charged, the indicator light may change color or turn off.

5.2 Inserting a TF Card

1. Ensure the camera is powered off.
2. Locate the TF card slot (15) on the side of the camera.
3. Gently insert a TF (microSD) card (4GB-128GB, Class 10 or higher recommended) into the slot with the gold contacts facing down until it clicks into place.
4. To remove, gently push the card in again until it springs out.

5.3 Initial Power On and Basic Settings

1. Press and hold the Power Key (2) for a few seconds to turn on the camera.
2. Upon first use, you may need to set the language, date, and time. Navigate through the menu using the Up Key (3), Down Button (4), and Menu Key (12).
3. Format the TF card through the camera's settings menu to ensure compatibility and optimal performance.

6. OPERATING INSTRUCTIONS

6.1 Video Recording

1. Ensure the camera is powered on and a TF card is inserted.
2. Press the Video/Save Key (1) once to start video recording. A recording indicator (e.g., red dot or flashing icon) will appear on the display.
3. To stop recording, press the Video/Save Key (1) again. The video file will be saved automatically.

6.2 Photo Capture

1. From standby mode, press the Photo Key (6) once to capture a still image.
2. The image will be saved to the TF card.

6.3 Adjusting Lens Angle

The camera features a 180-degree rotatable lens. Gently rotate the Lens (7) or use the Lens Rotation Key (5) if available, to adjust the viewing angle as needed for optimal capture.

6.4 Playback and File Management

1. Enter playback mode via the Menu Key (12).
2. Use the Up Key (3) and Down Button (4) to navigate through recorded videos and photos.
3. Press the Video/Save Key (1) to play a selected file.
4. To transfer files to a computer, connect the camera via the USB Type-C cable. The camera will appear as a removable disk.

6.5 System Settings

Access the system settings by pressing the Menu Key (12). Here you can configure:

- **Video Resolution:** 4K, 2K, 1080P, 720P
- **Automatic Shutdown:** Off, 1 minute, 3 minutes
- **Screen Saver:** Off, 30 seconds, 1 minute, 3 minutes, 5 minutes, 10 minutes
- **Clock Screen Saver:** On/Off
- **Image Rotation:** On/Off
- **Language Settings:** English, Simplified Chinese, Traditional Chinese, Japanese, Korean, Russian, Portuguese, Italian, German, French, Spanish
- **Date and Time:** Set current date and time.
- **Format TF Card:** Erase all data on the TF card.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Avoid harsh chemicals.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Firmware Updates:** Check the Vroomoto official website periodically for any available firmware updates to ensure optimal performance and new features.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; device malfunction.	Charge the camera fully. If the issue persists, perform a reset using the Reset Hole (14).
Cannot record video/take photos.	No TF card inserted; TF card full or corrupted; incorrect mode.	Insert a TF card. Check available storage. Format the TF card (this will erase all data). Ensure you are in the correct recording mode.
Poor video/image quality.	Dirty lens; low light conditions; incorrect resolution settings.	Clean the camera lens. Utilize the 4 LED fill lights in low light. Adjust video resolution settings to 4K or 2K for higher quality.
Device freezes or becomes unresponsive.	Software glitch; memory error.	Press and hold the Power Key (2) to force a shutdown, then restart. If unresponsive, use a thin pin to press the Reset Hole (14).

9. SPECIFICATIONS

Material	Plastic
Color	Black
Display Screen	1.5 inches
Storage Support	TF card, 4GB-128GB
Interface Type	Type-C
Microphone	Built-in microphone
Video Format	AVI
Image Resolution	4K, 2K, 1080P, 720P
Picture Format	JPG
Charging Voltage	DC-5V
Battery Capacity	1000mAh
Battery Voltage	3.7V
Dimensions	15 x 8 x 5 cm
Item Weight	120 g
Manufacturer	Vroomoto
Model Number	AMGUKTJPAA6084-1

10. WARRANTY AND SUPPORT

This Vroomoto L15 Body Camera comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Vroomoto customer service through their official website or the retailer where the product was purchased.

Note: Unauthorized disassembly or modification of the device will void the warranty.