FEELWORLD FW568 V3

FEELWORLD FW568 V3 6-inch On-Camera Field Monitor User Manual

1. Introduction

This manual provides detailed instructions for the operation and maintenance of your FEELWORLD FW568 V3 6-inch On-Camera Field Monitor. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage.

2. Product Features

- **High Resolution:** 5.5-inch LCD with 1920x1080 resolution, supporting 4K HDMI input and loop output.
- **High Contrast:** 160° wide viewing angles IPS Panel, 1000:1 contrast ratio, 450cd/m² brightness.
- **Light and Portable:** Weighs only 175g, ideal for use with gimbals and in tight spaces.
- **4K HDMI Input & Loop Output:** Allows simultaneous display on multiple monitors while maintaining original video quality.
- **3D LUT Support:** Supports up to 32 3D LUTs for accurate color representation.
- **Advanced Monitoring Tools:** Includes False Colors, Focus Peaking, Histogram, Grid Lines, and Audio Signal Level display.
- **Flexible Power Options:** Compatible with Sony NPF Series and Canon LP-E6 batteries, and DC power input.
- **Integrated Sunshade:** Easy-to-install sunshade for improved outdoor visibility.

3. Package Contents

- 1 × FEELWORLD FW568 V3 Monitor
- 1 × Micro HDMI Cable
- 1 × Sunshade

- 1 × Tilt Arm
- 1 × Type-C to USB Cable
- 1 × User Manual



Image: Standard accessories included with the FEELWORLD FW568 V3 monitor, such as the micro HDMI cable, sunshade, tilt arm, Type-C to USB cable, and user manual.

4. Setup

4.1 Mounting the Monitor

The FW568 V3 features standard 1/4" mount points (bottom, right) for attaching it to cameras and rigs. The external 1/4 screw design contributes to the monitor's lightweight and thin profile, making it ideal for gimbals.



Image: The FEELWORLD FW568 V3 monitor showcasing its multiple 1/4" mounting points for versatile attachment to camera setups.

4.2 Powering the Device

The monitor supports Sony NPF Series batteries (e.g., F970, F960, F950, F770, F750, F730, F570, F550, F530) and Canon LP-E6 batteries. It also has a DC IN 12V port for external power and a DC OUT 8.4V port to power your camera.



Image: Illustration of the battery plate on the back of the FEELWORLD FW568 V3, showing compatibility with Sony NPF Series and Canon LP-E6 batteries.

4.3 Connecting to Camera

Connect your camera to the monitor using the provided Micro HDMI cable. The monitor features both HDMI IN and HDMI OUT ports for loop-through functionality.

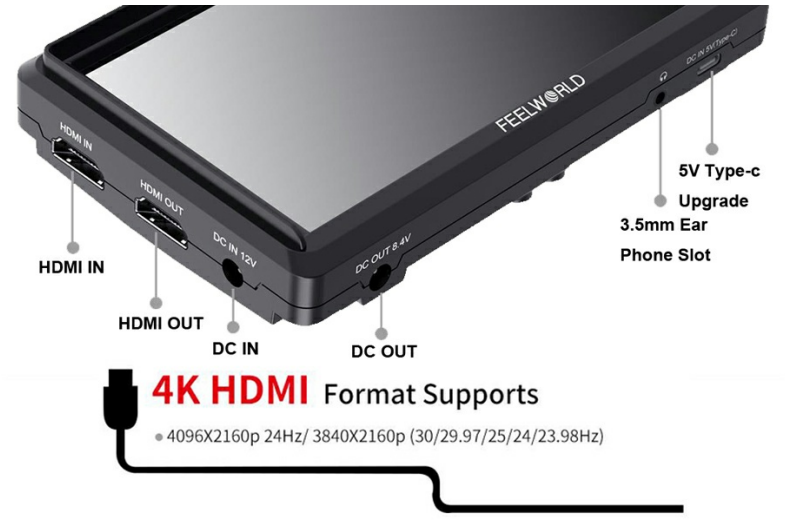


Image: Close-up view of the FEELWORLD FW568 V3 monitor's side, highlighting the HDMI IN, HDMI OUT, DC IN, DC OUT, 5V Type-C, and 3.5mm earphone slot.

5. Operating Instructions

5.1 Basic Navigation

Use the physical buttons on the top of the monitor to navigate the menu and access various functions. The 'MENU' button opens the main menu, while 'F1/V', 'F2/^', and 'F3' are customizable function buttons.

Small Size, Big Advantage

The FW568 V3 is small, lightweight and has great image quality. The small size is extremely useful when filming in tight spaces and where weight is important such as with gimbals. The FW568 V3 is the perfect monitor for those who need an easy-to-use light--weight on-camera monitor such as gimbal operators, or shooters that are always on the go.





Image: Top view of the FEELWORLD FW568 V3 monitor, showing the control buttons including Menu, F1/V, F2/^, F3, and power button.

5.2 Advanced Monitoring Tools

The FW568 V3 offers a suite of professional monitoring tools to assist with your videography:

- **3D LUT:** Load up to 32 custom 3D LUTs for accurate color preview.
- **False Colors:** Helps in setting exposure by displaying different exposure levels in various colors.
- **Focus Peaking:** Highlights in-focus areas for precise focusing.
- **Histogram:** Visual representation of tonal distribution in your image.
- **Grid Lines:** Assists with composition, including the rule of thirds.
- **Audio Signal Level:** Monitor audio input levels to prevent clipping.
- **Image Flip:** Allows you to flip the image horizontally or vertically, useful when mounting the monitor in different orientations.

Your browser does not support the video tag.

Video: An overview of the FEELWORLD FW568 V3 6-inch monitor, demonstrating its features like 3D LUT support, HDMI input/output, and various monitoring tools.

6. Maintenance

To ensure the longevity and optimal performance of your FEELWORLD FW568 V3 monitor, follow these maintenance guidelines:

- Keep the monitor clean by gently wiping the screen and body with a soft, dry cloth.
- Avoid exposing the monitor to extreme temperatures, humidity, or direct sunlight for extended periods.
- Store the monitor in a protective case when not in use to prevent scratches and impacts.
- Do not attempt to disassemble or repair the monitor yourself, as this may void the warranty.

7. Specifications

Feature	Specification
Product Dimensions	2.7 x 4.8 x 2.7 inches
Item Weight	1.31 pounds
Resolution	1920x1080
Brightness	450cd/m²
Contrast Ratio	1000:1
Viewing Angles	160° IPS Panel
HDMI Support	4K HDMI Input & Loop Output
Model Number	FW568 V3

8. Troubleshooting

If you encounter any issues with your FEELWORLD FW568 V3 monitor, please consider the following common solutions:

- **No Power:** Ensure the battery is fully charged or the DC power adapter is securely connected. Check the power button.
- **No Signal:** Verify that the HDMI cable is correctly connected to both the camera and the monitor. Check the camera's output settings.
- **Image Distortion/Incorrect Colors:** Check the monitor's display settings and ensure no 3D LUTs are incorrectly applied. Reset to factory settings if necessary.
- **Buttons Unresponsive:** Power cycle the device. If the issue persists, contact customer support.

9. Warranty and Support

The FEELWORLD FW568 V3 monitor comes with a standard manufacturer's warranty. For specific warranty details, including coverage and duration, please refer to the warranty card included in your product packaging or visit the official FEELWORLD website. For technical support, troubleshooting assistance, or service inquiries, please contact the Mivitar Official Store directly through your purchase platform or their official contact channels.

© 2026 FEELWORLD. All rights reserved.