

FEELWORLD FW759 PRO

FEELWORLD FW759 PRO 7 Inch HD Touchscreen Camera DSLR Field Monitor Instruction Manual

Model: FW759 PRO

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your FEELWORLD FW759 PRO 7 Inch HD Touchscreen Camera DSLR Field Monitor. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

The FEELWORLD FW759 PRO is a compact and versatile 7-inch field monitor designed for videographers and content creators. It features a 1280x800 HD touchscreen display, 400nit brightness, 4K HDMI input/output, and a suite of advanced monitoring functions to enhance your shooting experience.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact your retailer.

- 1x FEELWORLD FW759 PRO Camera Monitor
- 1x F550 Battery
- 1x Sunshade
- 1x Bag
- 1x HDMI Cable
- 1x Micro HDMI Cable
- 1x Mini Hot Shoe Mount
- 1x USB-A to USB-C Adapter
- 1x Cable Management Tie
- 1x Quick Start Guide (Manual)



Image 2.1: FEELWORLD FW759 PRO monitor with F550 battery, sunshade, and carrying bag.

What's in the Box?



FW759 PRO Monitor



HDMI Cable



Micro HDMI Cable



USB-A to USB-C
Adapter



Mini Hot shoe mount
+ Hex Wrench



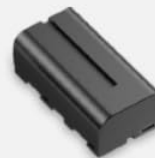
Sun Shade
+ Frame



Cable Man-
agement Tie



Quick Start
Guide



F550 Battery



Bag

Image 2.2: Detailed view of all items included in the FW759 PRO package.

3. PRODUCT FEATURES

- **7-inch HD Touchscreen Display:** 1280x800 resolution with 400nit brightness and 800:1 contrast ratio for clear monitoring.
- **4K HDMI Input/Output:** Supports 4K UHD 3840x2160p (30/29.97/25/24/23.98Hz) and 4096x2160p (24Hz).

- **Advanced Monitoring Functions:** Includes peaking focus assist, false color, histogram, waveform, image freeze, image flip, global scaling, left/right scaling, and zoom.
- **Multiple Power Options:** Supports DC 12V, Type-C 5V, and NP-F series batteries.
- **Slim and Lightweight Design:** Weighs approximately 300g and is 22mm thin for portability.
- **Customizable Function Buttons:** Three programmable function buttons (F1, F2, F3) for quick access to frequently used features.
- **178° Ultra Wide View Angle:** Ensures consistent image quality from various viewing positions.

7 INCH IPS LARGE DISPLAY



LED Screen



400 NITS Brightness



1280X800 Resolution



800:1 Contrast

Image 3.1: Key display features of the FW759 PRO monitor.



Image 3.2: Comprehensive overview of the monitor's main attributes.



Image 3.3: The monitor offers a 178° ultra-wide viewing angle for consistent image quality.

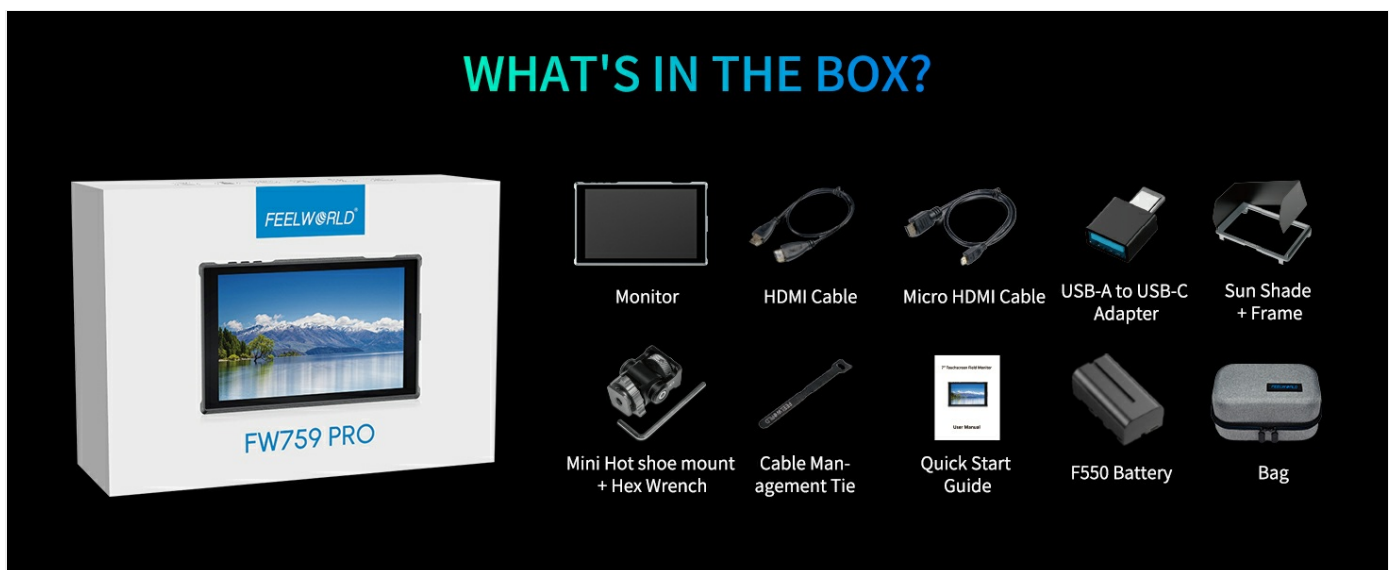


Image 3.4: Overview of monitor ports and mounting points.

4. SETUP

4.1 Attaching the Monitor to Your Camera

1. Attach the Mini Hot Shoe Mount to your camera's hot shoe or a compatible rig.
2. Secure the FW759 PRO monitor to the Mini Hot Shoe Mount using the 1/4-inch screw thread at the bottom or side of the monitor. Ensure it is tightened securely.

4.2 Connecting to a Camera

1. Connect one end of the provided HDMI Cable or Micro HDMI Cable to the HDMI output port on your camera.
2. Connect the other end of the cable to the HDMI input port on the FW759 PRO monitor.

4.3 Attaching the Sunshade

1. Assemble the sunshade frame.
2. Slide the sunshade frame onto the monitor, ensuring it clips securely into place.
3. Attach the fabric sunshade cover to the frame using the hook-and-loop fasteners.

All-in-One Starter Monitor

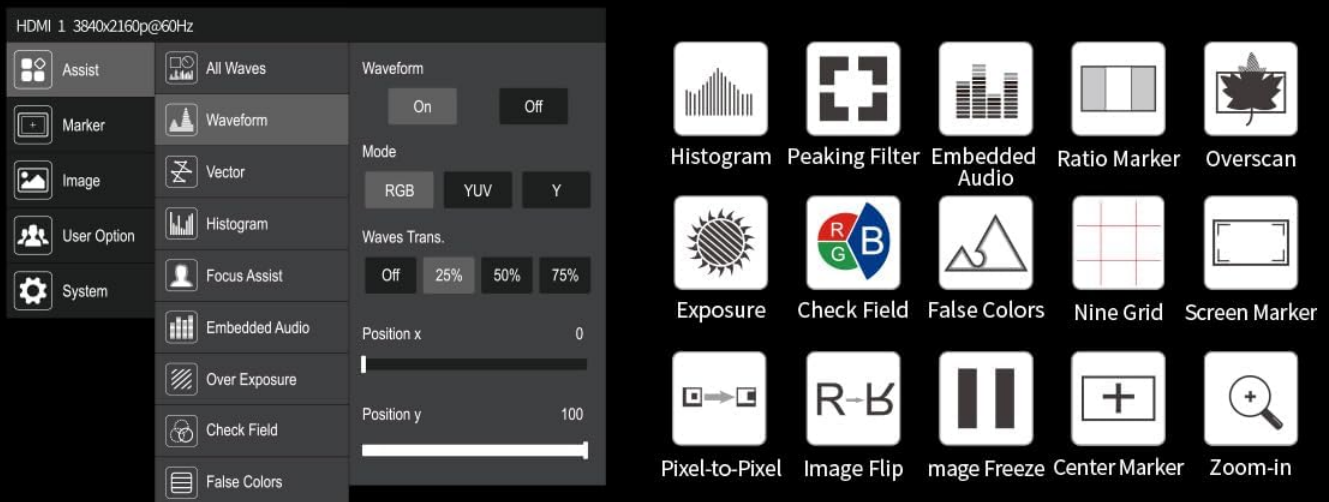


Image 4.1: FW759 PRO monitor connected to a DSLR camera, ready for use.

5. POWER OPTIONS

The FW759 PRO monitor offers flexible power solutions to suit various shooting environments.

- **NP-F Battery Slot:** Insert a compatible NP-F series battery (e.g., F550, F750, F970) into the battery slot on the back of the

monitor. The included F550 battery provides approximately 1.81 hours of runtime.

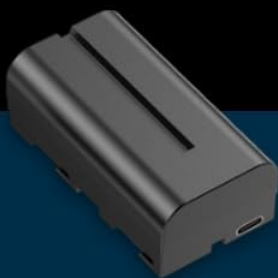
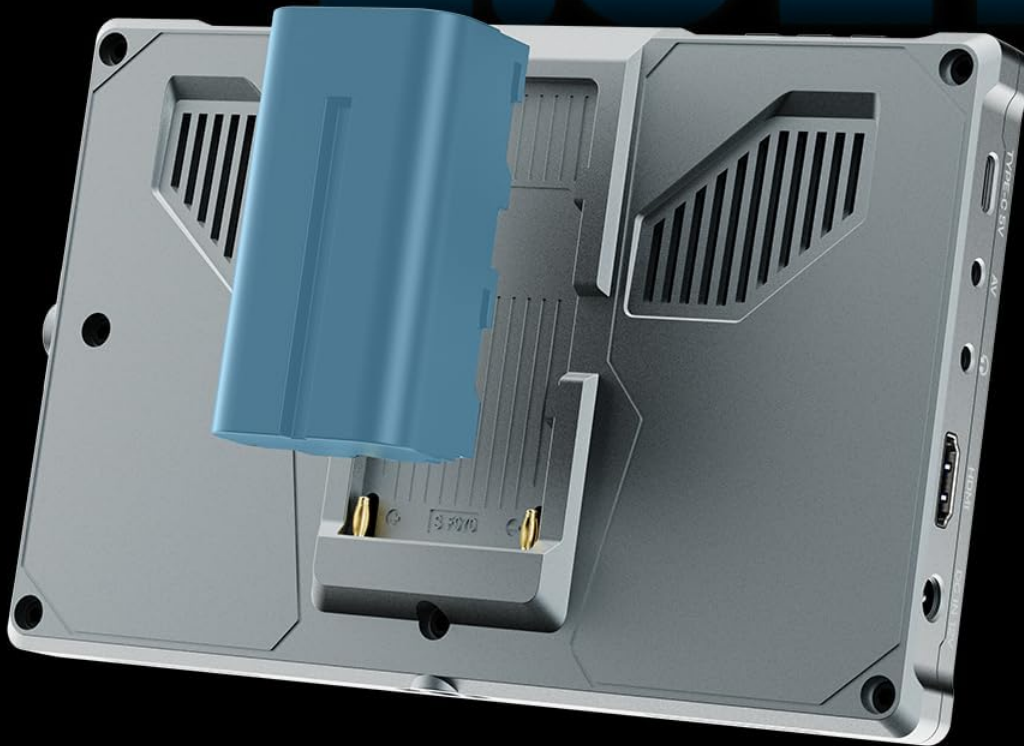
- **DC 12V Input:** Connect an external DC 12V power adapter (not included) to the "DC IN 12V" port.
- **Type-C 5V Input:** For convenient power, connect a Type-C 5V power source (e.g., power bank, USB charger) to the "TYPE-C 5V" port.



Image 5.1: Various power input methods for the monitor.

Single Battery Runtime

1.81h



NP-F550 : **2 hours**
Charging time

Image 5.2: Battery runtime information for the included NP-F550 battery.



Image 5.3: Specifications for the NP-F550 battery.



Image 5.4: Specifications for the NP-F750 battery (optional, not included).



Image 5.5: Specifications for the NP-F970 battery (optional, not included).

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

Press and hold the **Power** button located on the top right side of the monitor to turn it on or off.

6.2 Touchscreen Navigation

The FW759 PRO features an intuitive touchscreen interface. Tap on screen elements to select options, swipe to navigate menus, and use pinch-to-zoom gestures for image inspection.

Touchscreen Control Monitor



Customizable Function Buttons

for quick selection and function settings.

Image 6.1: Demonstrates touchscreen control and physical function buttons.

COMPARISON OF 5.5"7"10.1" SIZES ON CAMERA



Image 6.2: Touchscreen gestures for adjusting monitor settings.

6.3 Using Function Buttons (F1, F2, F3)

The three customizable function buttons (F1, F2, F3) on the top of the monitor can be assigned to frequently used features such as peaking, false color, or zoom. To customize these buttons, navigate to the "System" menu and select "Function Key Settings".

F759 PRO MONITOR BATTERY CHOOSE

The heavier the battery weight, the higher the capacity and the longer the battery running time. You can choose the suitable battery according to your needs.



Image 6.3: Customizable function buttons for quick access.

7. ADVANCED MONITORING FUNCTIONS

The FW759 PRO includes several professional assist functions to help you achieve optimal image quality.

- **Peaking Focus Assist:** Highlights sharp edges in the image, making it easier to achieve precise focus.
- **False Color:** Displays exposure levels using a spectrum of colors, helping to identify overexposed or underexposed areas.
- **Histogram:** A graphical representation of the tonal distribution in your image, showing the number of pixels at each brightness level.
- **Waveform:** Provides a detailed view of the luminance and chrominance levels across the image, useful for exposure and color grading.
- **Image Freeze:** Pauses the live video feed to analyze a specific frame.
- **Image Flip:** Flips the image horizontally or vertically, useful when mounting the monitor in different orientations.
- **Zoom:** Magnifies a portion of the image for critical focus and detail inspection.

Your browser does not support the video tag.

Video 7.1: Official product video demonstrating the FEELWORLD FW759 PRO 7" Touchscreen Camera Field Monitor's features and usage, including its compact design, 4K HDMI support, sunshade, touch-to-zoom, assist functions like false color, and flexible power options. This video highlights the monitor's utility for confident filmmaking.

8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the monitor's exterior. For the screen, use a microfiber cloth specifically designed for electronics displays. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the monitor in the provided bag to protect it from dust and scratches. Avoid extreme temperatures and humidity.
- **Battery Care:** If using NP-F batteries, ensure they are charged regularly and stored in a cool, dry place. Remove batteries if the monitor will not be used for an extended period.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Monitor does not power on.	Low or depleted battery; power cable not connected; faulty power source.	Charge or replace the battery; ensure power cable is securely connected; try a different power source.
No video signal.	HDMI cable not connected properly; incorrect input selected; camera output issue.	Check HDMI cable connections; ensure the correct input source is selected on the monitor; verify camera's HDMI output settings.
Image is distorted or flickering.	Faulty HDMI cable; resolution incompatibility; interference.	Try a different HDMI cable; ensure camera output resolution is supported by the monitor; move away from sources of electromagnetic interference.
Touchscreen is unresponsive.	Temporary software glitch; screen protector interference.	Restart the monitor; ensure screen protector is properly applied or remove it to test.

10. SPECIFICATIONS

Feature	Detail
Display Size	7 inches
Resolution	1280x800
Brightness	400 nit
Contrast Ratio	800:1
Viewing Angle	178° (IPS)
HDMI Input/Output	4K UHD 3840x2160p (30/29.97/25/24/23.98Hz), 4096x2160p (24Hz)
Power Input	DC 12V, Type-C 5V, NP-F Battery Slot
Product Dimensions	7.17 x 0.87 x 4.53 inches
Item Weight	300g (0.66 lbs)

Feature	Detail
Shell Material	Plastic (PC+ABS)



4K HDMI



4K

Support Format:

4K 3840×2160p
(30/29.97/25/24/23.98)
4K 4096×2160p (24Hz)



1080p

Support Format:

720p(60/59.94/50/30/29/25/
24/23.98)
1080p(60/59.94/50/30/29.97
/25/24/24sF/23.98/23.98sF)



1080i

Support Format:

480i / 576i / 480p / 576p
1080i (60/59.94/50)

Image 10.1: Supported HDMI input/output formats.



Image 10.2: Size comparison of the FW759 PRO with other FEELWORLD monitors.




11. WARRANTY AND SUPPORT




FEELWORLD products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the warranty card included in your package or visit the official FEELWORLD website. If you encounter any issues not covered in this manual, please contact FEELWORLD customer service for assistance.

FEELWORLD Official Store-US: [Visit Store](#)



Related Documents - FW759 PRO

	<p>FEELWORLD FW759 PRO 7-Inch Touch Camera Monitor - Features, Specs, and Overview</p> <p>Detailed overview of the FEELWORLD FW759 PRO 7-inch touch screen camera monitor, including key features, auxiliary functions, technical parameters, structure, and power options. Ideal for professional videography.</p>
<p>7" Touchscreen Monitor F970 Install and Power Kit</p>  <p>User Manual</p>	<p>FEELWORLD F970 7" Touchscreen Monitor User Manual</p> <p>User manual for the FEELWORLD F970 7-inch touchscreen monitor, detailing product overview, features, installation, power supply, menu operations, functions, technical parameters, and troubleshooting. Includes information on Sony F970 battery kit, HDMI connectivity, and various display settings.</p>
<p>6" Touchscreen Camera Monitor USB 2.0 Recording HDMI with LUT Loop-out</p>  <p>User Manual</p>	<p>FEELWORLD 6" Touchscreen Camera Monitor User Manual</p> <p>User manual for the FEELWORLD 6-inch Full HD touchscreen camera monitor, detailing its features, operation, and technical specifications. Includes USB 2.0 recording and HDMI with LUT loop-out.</p>

<div data-bbox="156 118 284 141" data-label="Text"><p>7" Full HD On-camera Monitor Support 4K HDMI Input/Output</p></div> <div data-bbox="156 168 284 255" data-label="Image"></div> <div data-bbox="199 297 284 313" data-label="Text"><p>User Manual</p></div>	<div data-bbox="341 154 1171 183" data-label="Section-Header"><p>FEELWORLD T7 7-inch 4K HDMI On-camera Field Monitor User Manual</p></div> <div data-bbox="341 197 1476 304" data-label="Text"><p>User manual for the FEELWORLD T7 7-inch Full HD IPS on-camera field monitor. Features 4K HDMI input/output, 1920x1200 resolution, and advanced video assist functions for photography and broadcasting.</p></div>
<div data-bbox="148 425 279 454" data-label="Text"><p>5.5" Touchscreen Monitor F970 Install and Power Kit</p></div> <div data-bbox="156 472 269 604" data-label="Image"></div> <div data-bbox="172 622 255 638" data-label="Text"><p>User Manual</p></div>	<div data-bbox="341 470 1021 499" data-label="Section-Header"><p>FEELWORLD F970 5.5" Touchscreen Monitor User Manual</p></div> <div data-bbox="341 512 1453 620" data-label="Text"><p>Comprehensive user manual for the FEELWORLD F970 5.5-inch Full HD touchscreen monitor, covering product overview, features, button and port instructions, power supply, installation, menu operations, technical parameters, and troubleshooting.</p></div>
<div data-bbox="151 739 276 768" data-label="Text"><p>6" Touchscreen Monitor 4K HDMI/3D LUT/HDR</p></div> <div data-bbox="145 801 280 889" data-label="Image"></div> <div data-bbox="172 922 255 938" data-label="Text"><p>User Manual</p></div>	<div data-bbox="341 792 1155 822" data-label="Section-Header"><p>Feelworld 6" Touchscreen Monitor 4K HDMI/3D LUT/HDR User Manual</p></div> <div data-bbox="341 835 1465 902" data-label="Text"><p>Comprehensive user manual for the Feelworld 6-inch 4K HDMI/3D LUT/HDR touchscreen monitor, covering features, operation, technical specifications, and troubleshooting.</p></div>