

Sony ILME-FX30B

Sony FX30 Digital Cinema Camera (ILME-FX30B) User Manual

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Sony FX30 Digital Cinema Camera. The Sony FX30 is designed for content creators and filmmakers, featuring an APS-C sensor for cinematic capture. Please read this manual thoroughly before operating the camera and retain it for future reference.

PACKAGE CONTENTS

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

- Photo & Video Editing Software (1 Year Digital Download)
- USB Memory Card Reader
- Camera Hand Grip Strap
- Lens Pen
- Lens Blower
- Camera Starter Kit (Microfiber Cloth, Memory Card Case, Buds)

SETUP

1. Battery Installation

Insert the provided Sony NP-FZ100 battery into the battery compartment located at the bottom of the camera. Ensure it clicks into place securely. Charge the battery fully before first use using the supplied AC adapter and USB-A to USB-C cable.

2. Memory Card Installation

The FX30 supports SD memory cards. Open the memory card slot cover, typically located on the side of the camera. Insert the SanDisk 128GB Extreme Pro SD card with the label facing the correct direction until it clicks into place. The camera features dual card slots for extended recording or backup.



Image: Rear view of the Sony FX30 showing the open memory card slots with two SD cards partially inserted.

3. Attaching the Body Cap

When no lens is attached, always keep the Sony ALC-B1EM Body Cap on the camera's E-mount to protect the sensor from dust and damage.

4. Initial Power On

Press the power button to turn on the camera. Follow any on-screen prompts for initial setup, such as language selection and date/time settings.



Image: Front view of the Sony FX30 camera body, showcasing the E-mount lens interface and grip.

5. Attaching Accessories

Attach the U-Stabilization Grip, Shotgun Microphone, and LED Light as needed for your shooting requirements. The camera features a Multi Interface Shoe for compatible accessories.

OPERATING THE CAMERA

Basic Controls Overview

Familiarize yourself with the camera's main controls for efficient operation.



Image: Rear view of the Sony FX30, highlighting the LCD screen, MODE dial, MENU button, and various control buttons and dials.

- **MODE Dial:** Selects shooting modes.
- **MENU Button:** Accesses camera settings and functions.
- **FOCUS MAG:** Magnifies the display for precise focusing.
- **Fn (Function) Button:** Provides quick access to frequently used settings.
- **DISP (Display) Button:** Changes the information displayed on the screen.
- **Control Wheel:** Navigates menus and adjusts settings.
- **Zebra/Peaking:** Assists with exposure and focus.



Image: Top view of the Sony FX30, showing the Multi Interface Shoe, IRIS, WB, ISO buttons, and the REC button.

- **IRIS Button:** Adjusts aperture.
- **WB (White Balance) Button:** Sets white balance.
- **ISO Button:** Adjusts ISO sensitivity.
- **REC Button:** Starts and stops video recording.

Touch Screen Operation

The FX30 features a touch-sensitive LCD screen for intuitive control. You can tap to select menu items, adjust focus, and navigate settings directly on the display.



Image: A hand interacting with the touch-sensitive LCD screen on the back of the Sony FX30 camera.

Recording Video

To begin recording, ensure a memory card is inserted and the battery is charged. Press the REC

button to start recording. Press it again to stop. The camera supports video capture resolutions up to 4K and 1080p in MP4 format.

Connectivity

The Sony FX30 supports Wi-Fi connectivity for remote control, file transfer, and other smart functions. Refer to the camera's on-screen menu for Wi-Fi setup instructions.

MAINTENANCE

- **Cleaning the Camera Body:** Use a soft, dry cloth to wipe the camera body. For stubborn dirt, slightly dampen the cloth with water. Avoid using strong cleaning agents.
- **Cleaning the Lens and Sensor:** Use a lens blower to remove dust from the lens and sensor. For smudges on the lens, use a lens pen or a specialized lens cleaning solution with a microfiber cloth. Sensor cleaning should be performed with extreme care or by a professional.
- **Battery Care:** Store batteries in a cool, dry place. Avoid fully discharging batteries frequently to prolong their lifespan.
- **Storage:** When not in use, store the camera in a dry, dust-free environment, preferably in the padded deluxe camera bag provided.

TROUBLESHOOTING

This section addresses common issues you might encounter. For more detailed troubleshooting, refer to the official Sony support website.

- **Camera Does Not Power On:** Ensure the battery is fully charged and correctly inserted. Try using the extra replacement battery.
- **Memory Card Error:** Reinsert the memory card. Ensure it is formatted correctly by the camera. Try a different memory card if the issue persists.
- **No Video Recording:** Check if the memory card has sufficient free space. Verify that the camera is in a video recording mode.
- **Image Quality Issues:** Check lens cleanliness. Ensure appropriate ISO, aperture, and shutter speed settings for your lighting conditions.

SPECIFICATIONS

Feature	Detail
Product Dimensions	3.3 x 3.1 x 3.3 inches
Item Weight	8 pounds

ASIN	B0D1RWMS36
Item Model Number	CC-FX30BODY-41524
Manufacturer	Sony
Brand	Sony
Photo Sensor Technology	APS-C
Video Capture Resolution	1080p, 4K
Flash Memory Type	SD
Video Capture Format	MP4
Supported Audio Format	AAC, MP3
Screen Size	3 Inches
Connectivity Technology	Wi-Fi
Color	Black
Special Feature	Wireless

WARRANTY AND SUPPORT

The Sony FX30 Digital Cinema Camera comes with a Limited 1-Year Manufacturer Warranty. Please retain your proof of purchase for warranty claims.

For technical support, service, or further information, please visit the official Sony support website or contact their customer service. You can find more information at the [Sony Support Website](#).