

Sony ZV1M2/B

Sony ZV-1 II Vlog Camera Instruction Manual

Model: ZV1M2/B

1. OVERVIEW

The Sony ZV-1 II is a compact vlog camera designed for content creators and vloggers. It features a large 1-inch sensor, an ultra-wide 18-50mm zoom lens, and a range of easy-to-use functions tailored for online video production. This manual provides essential information for setting up, operating, and maintaining your camera.

2. WHAT'S IN THE BOX

Upon unboxing your Sony ZV-1 II, you should find the following components:

- Camera Body Only
- Rechargeable Battery Pack (NP-BX1)
- Wind Screen
- Wind Screen Adapter
- USB Type-C Cable
- Reference Guide and other documentation



*El grip se vende por separado

Figure 2.1: Sony ZV-1 II camera body and included accessories.

The camera is supplied with a rechargeable battery and a wind screen for improved audio quality. Please refer to the included documentation for detailed information on each item.

3. SETUP

3.1 Inserting the Battery and Memory Card

1. Open the battery/memory card cover located at the bottom of the camera.
2. Insert the supplied NP-BX1 rechargeable battery pack with the correct orientation until it locks into place.
3. Insert a compatible SDHC memory card (V30 speed class recommended for 4K video) with the label facing the front of the camera until it clicks.
4. Close the battery/memory card cover securely.



Figure 3.1: Battery and memory card compartment on the camera's underside.

3.2 Attaching the Wind Screen

To reduce wind noise during outdoor recordings, attach the supplied wind screen:

1. Locate the Multi Interface Shoe on top of the camera.
2. Slide the wind screen adapter into the Multi Interface Shoe until it clicks.
3. Attach the furry wind screen to the adapter.



Figure 3.2: Wind screen attached to the Multi Interface Shoe.

3.3 Initial Power On and Basic Settings

Press the ON/OFF button to power on the camera. Follow the on-screen prompts to set the date, time, and language. Ensure the camera is fully charged before first use.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** Use the ON/OFF button on the top panel.
- **Mode Switch:** Toggle between Still Image, Movie, and S&Q (Slow & Quick Motion) modes using the dedicated switch next to the ON/OFF button.
- **Shutter Button:** Press halfway to focus, fully to capture a photo or start/stop video recording.
- **Zoom Lever:** Use the T/W lever around the shutter button to zoom in (T) or out (W). The camera features an ultra-wide 18-50mm zoom lens.



Figure 4.1: Top controls including power, mode switch, and zoom lever.

4.2 Display and Navigation

The camera is equipped with a 3-inch articulating LCD touchscreen. This vari-angle screen can be flipped out and rotated for easy self-recording or shooting from various angles.

- **Touch Operation:** Tap the screen to select menu items, adjust settings, or set focus.
- **Menu Button:** Press the MENU button to access detailed camera settings. Navigate using the control wheel or touchscreen.



Figure 4.2: Vari-angle LCD screen for flexible shooting.

4.3 Focusing

The ZV-1 II features advanced autofocus capabilities:

- **Real-time Autofocus Tracking:** The camera automatically tracks subjects, keeping them in sharp focus even when they move.
- **Eye-AF:** Specifically designed to detect and focus on human or animal eyes, ensuring sharp portraits and vlogs.

4.4 Audio Recording

Achieve clear audio with the camera's integrated microphone system:

- **Intelligent 3-Capsule Mic:** This built-in microphone can switch its directivity from All Direction to Front when a human face is recognized in the frame.
- **Microphone Directivity:** Manually switch between Front, All Direction, and Rear for optimal audio capture depending on your shooting scenario.
- **Wind Screen:** Attach the supplied wind screen to significantly reduce wind noise during outdoor recordings.

4.5 Video Recording

The ZV-1 II is optimized for high-quality video content:

- **4K Video:** Record stunning 4K (2160p) video for professional-looking results.
- **Ultra-wide 18-50mm Lens:** Capture a wider field of view, ideal for group selfies, landscapes, and dynamic vlogs.
- **Bokeh Switch:** Easily switch between a blurred background (bokeh) and a clear background with a single button press.
- **Product Showcase Setting:** Quickly shifts focus from your face to a product held in front of the camera, ideal for product reviews.

4.6 Connectivity

Connect your camera to other devices for seamless workflow:

- **Bluetooth & Wi-Fi:** Use these wireless technologies to transfer files to your smartphone or tablet, or control the camera remotely.
- **Micro-HDMI:** Connect to an external monitor or TV for playback.
- **USB Type-C:** For charging and data transfer.



Figure 4.3: Side ports for connectivity.

5. MAINTENANCE

5.1 Cleaning

- **Lens:** Use a soft brush to remove dust, then gently wipe with a lens cleaning cloth.
- **Body:** Wipe the camera body with a soft, dry cloth. Avoid using chemical cleaners.
- **Screen:** Use a microfiber cloth specifically designed for electronics screens.

5.2 Battery Care

- Charge the battery fully before each use.
- Store batteries in a cool, dry place when not in use.

- Avoid exposing batteries to extreme temperatures.

5.3 Storage

When storing the camera for extended periods, remove the battery and store it separately. Keep the camera in a dry, dust-free environment, ideally in a camera bag or protective case.

6. TROUBLESHOOTING

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted.
- **Cannot record video:** Check if a memory card is inserted and has sufficient free space. Verify the camera is in Movie or S&Q mode.
- **Poor audio quality:** Ensure the wind screen is properly attached in windy conditions. Check microphone directivity settings.
- **Blurry images:** Verify autofocus settings (Real-time Tracking, Eye-AF) are appropriate for your subject. Ensure sufficient lighting.

For more detailed troubleshooting, please refer to the comprehensive user manual available on the Sony support website.

7. SPECIFICATIONS

Feature	Detail
Model Number	ZV1M2/B
Photo Sensor Resolution	20.1 MP
Photo Sensor Size	1-inch
Lens Type	Wide Angle (18-50mm)
Maximum Aperture	F1.8-4.0
Video Resolution	2160p (4K)
Image Stabilization	Digital
Screen Size	3 Inches
Display Type	Articulating LCD Touch Screen
Connectivity Technology	Bluetooth, Wi-Fi, Micro-HDMI, USB Type-C
Item Weight	0.3 Kilograms

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Sony ZV-1 II Vlog Camera comes with a 1-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or warranty service, please visit the official Sony support website or contact their customer service. You can find detailed contact information and FAQs on the [Sony Support Page](#).

