

AODELAN 6927474611140

AODELAN ZC-1 Camcorder Zoom Control Remote Controller User Manual

Model: 6927474611140

INTRODUCTION

This manual provides detailed instructions for the proper setup, operation, and maintenance of your AODELAN ZC-1 Camcorder Zoom Control Remote Controller. Designed for use with camcorders featuring a LANC interface, this controller offers precise zoom and record functions, enhancing your video production experience. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

WHAT'S INCLUDED

Carefully unpack your AODELAN ZC-1 Camcorder Zoom Control Remote Controller and verify that all items listed below are present and in good condition.

- AODELAN ZC-1 Camcorder Zoom Controller
- Remote Cord (2.5mm-2.5mm)
- Adapter Cable (2.5mm Female-Sony AVR)
- User Manual

What's include

AODELAN ZC-1 Camcorder Zoom Controller



Figure 1: Package Contents. The image displays the AODELAN ZC-1 Camcorder Zoom Controller, a coiled remote cord, a straight adapter cable, and the user manual, all neatly arranged.

SETUP

Follow these steps to properly set up your AODELAN ZC-1 controller with your camcorder.

- 1. Attach the Controller to your Tripod Handle:** Securely mount the AODELAN ZC-1 to the pan handle of your tripod. Rotate the knob on the controller's clamp clockwise until it is firmly attached to the handle. Ensure it is stable and does not wobble.



Figure 2: Attaching the controller to a tripod handle by tightening the knob.

2. **Connect the Remote Cord:** Insert one end of the provided 2.5mm-2.5mm remote cord into the designated jack on the AODELAN ZC-1 controller.



Figure 3: Connecting the remote cord to the controller.

3. **Connect to Camcorder:** Insert the other end of the remote cord into the LANC terminal (2.5mm jack) on your camcorder. If your Sony camcorder uses an AVR jack, use the provided 2.5mm Female-Sony AVR adapter cable.



Figure 4: Connecting the remote cord to the camcorder's LANC terminal.

4. **Set Compatibility Switch:** Locate the toggle switch on the side of the AODELAN ZC-1 controller. Set it to 'S' for Sony or 'P' for Panasonic. For Canon camcorders, the 'S' setting typically works.



Figure 5: The AODELAN ZC-1 controller mounted on a tripod, showing the compatibility switch on its side.

Setup and Usage Demonstration Video

Your browser does not support the video tag.

Video 1: Official AODELAN demonstration of the Camcorder Zoom Controller, covering unboxing, installation, and basic operation.
This video is provided by the seller, Aodelan-Photo.

OPERATING INSTRUCTIONS

The AODELAN ZC-1 provides intuitive controls for your camcorder's zoom and recording functions.

Zoom Control (W/T Rocker)

The pressure-sensitive rocker switch allows for variable zoom speeds:

- Press the 'W' side to zoom out (wide-angle).
- Press the 'T' side to zoom in (telephoto).

Apply gentle pressure for slow, smooth zooms, or press harder for faster zoom transitions. This allows for precise control over your shots.



◀W

The lens is pushed far



T▶

The lens is zoomed in



Figure 6: Zoom control using the 'W' and 'T' rocker. 'W' pushes the lens far (zooms out), 'T' zooms the lens in (telephoto).

Record Start/Stop (REC Button)

The red 'REC' button controls your camcorder's recording function:

- Press the red 'REC' button once to start recording.
- Press the red 'REC' button again to stop recording.



Figure 7: The red 'REC' button for starting and stopping video recording.

MAINTENANCE

To ensure the longevity and optimal performance of your AODELAN ZC-1 controller, follow these maintenance guidelines:

- Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the controller to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the device yourself, as this will void the warranty.
- Store the controller in a safe place when not in use to prevent physical damage.

TROUBLESHOOTING

If you encounter issues with your AODELAN ZC-1 controller, refer to the following common problems and solutions:

- **Controller not responding:**
 - Ensure the remote cord is securely connected to both the controller and the camcorder's LANC terminal.
 - Verify that the compatibility switch (S/P) on the controller is set correctly for your camcorder brand.

- Check your camcorder's settings to ensure external remote control is enabled, if applicable.
- **Zoom function is erratic or not smooth:**
 - The zoom rocker is pressure-sensitive. Practice applying gentle and consistent pressure for smoother transitions.
 - Ensure the camcorder's lens is clean and free from obstructions.
- **Record button not working:**
 - Confirm the camcorder is in recording mode and has sufficient storage space.
 - Check all cable connections.
- **Loose connection at the female port:**
 - If the 2.5mm LANC Remote Control Adapter feels loose, gently re-seat the connection. Avoid excessive force. If the issue persists, contact customer support.

SPECIFICATIONS

Detailed technical specifications for the AODELAN ZC-1 Camcorder Zoom Control Remote Controller.

Feature	Detail
Product Dimensions	3.39 x 2.16 x 0.01 inches
Item Weight	6 ounces
ASIN	B07PY3CV5K
Item Model Number	6927474611140
Brand	AODELAN
Special Feature	Ergonomic
Color	Black
Max Number of Supported Devices	1
Compatible Devices	Camcorder

Specifications



Figure 8: Product dimensions and included cable types (2.5mm-2.5mm Remote Cord, 2.5mm-Sony AVR Adapter Cable).

COMPATIBILITY

The AODELAN ZC-1 is compatible with a wide range of Sony, Canon, and Panasonic camcorders that feature a LANC jack (2.5mm) or Sony AVR jack. If your model is not explicitly listed, please check the remote terminal on your camcorder for a 2.5mm jack.

Camcorder Brand	Compatible Models
Compatible with Sony (with LANC (2.5mm) or A/VR jack)	PXW-Z280, Z190, Z90, Z150, Z1C, Z5C, Z7C, X160, X180, FS5, FS7, FS5M2, FS7M2, FS7H, FS700, FS100, FX1E, FX7E, FX1000, 190P, 198P, HD1000, HXR MC88, MC2500, MC1500, MC1 500C, MC2500C, NX70, NX80, NX3, NX100, NX200, NX5R, NX5C, NX70C, FDR-AX700, AX2000E, AX2200E, AX1E, AX700, A1C, NEX-EA50CH, EA50CK, EA50, V1C, VX2000E, VX2100E, VX2200E (Remarks: The Remote Terminal on some Sony camcorders is A/VR jack, please select the correct ZC-1 model when placing the order.)

Camcorder Brand	Compatible Models
Compatible with Canon (with LANC (2.5mm) jack)	XL1S, XL2, XHA1, XM1, XM2, XF300, XF305, XF315, XF310, XF205, XF200, XF105, XF100, XF405, XF400, ME200S-SH
Compatible with Panasonic (with Remote (2.5mm) jack)	DVC33, DVC63, DVC15, 180, 180A, 180B, HPX260MC, HPX265MC, HPX173MC, HMC83MC, HMC1 53MC, HC-PV100MC, HC-X1500, HC X2000, HVX203MC, AG130MC, AG160MC, AG-DVX200MC, AG-HVX200, AG-UX90MC, AG-CX98MC, AG-UX170MC, AJ-UPX360MC, AJ-PX285MC, AC90MC, PX280MC, PX298MC, UX180MC, FC100MC, CX200MC, MDH3, EVA1, Z10000 (Remarks: There is no Remote Terminal on MD10000, MDH1, MDH2 and HMC73, so zoom controlling function is not supported.)

For Canon Sony Panasonic	
Compatible with Sony, Canon and Panasonic camcorders with LANC jack or Remote jack (2.5mm jack) or Sony AVR jack; If the model is not listed in the follows, please check the Remote Terminal on your camcorder.	
Camcorder Brand	Compatible Models
Compatible with Sony with LANC (2.5mm) or A/VR jack	PXW-Z280, Z190, Z90, Z150, Z100, Z1C, Z5C, Z7C, X160, X180, FS5, FS7, FS5M2, FS7M2, FS7H, FS700, FS100, FX1E, FX7E, FX1000, 190P, 198P, HD1000, HXR-MC88, MC2500, MC1500, MC1 500C, MC2500C, NX70, NX80, NX3, NX100, NX200, NX5R, NX5C, NX70C, FDR-AX700, AX2000E, AX2200E, AX1E, AX700, A1C, NEX-EA50CH, EA50CK, EA50, V1C, VX2000E, VX2100E, VX2200E (Remarks: The Remote Terminal on some Sony camcorders is A/VR jack, please select the correct ZC-1 model when placing the order.)
Compatible with Canon with LANC (2.5mm) jack	XL1S, XL2, XHA1, XM1, XM2, XF300, XF305, XF315, XF310, XF205, XF200, XF105, XF100, XF405, XF400, ME200S-SH
Compatible with Panasonic with Remote (2.5mm) jack	DVC33, DVC63, DVC15, 180, 180A, 180B, HPX260MC, HPX265MC, HPX173MC, HMC83MC, HMC1 53MC, HC-PV100MC, HC-X1500, HC X2000, HVX203MC, AG130MC, AG160MC, AG-DVX200MC, AG-HVX200, AG-UX90MC, AG-CX98MC, AG-UX170MC, AJ-UPX360MC, AJ-PX285MC, AC90MC, PX280MC, PX298MC, UX180MC, FC100MC, CX200MC, MDH3, EVA1, Z10000 (Remarks: There is no Remote Terminal on MD10000, MDH1, MDH2 and HMC73, so zoom controlling function is not supported.)

Figure 9: Comprehensive compatibility list for Sony, Canon, and Panasonic camcorders.

WARRANTY AND SUPPORT

AODELAN products are manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship from the date of purchase. For warranty claims, technical support, or service inquiries, please contact AODELAN customer support through the retailer where the product was purchased or visit the official AODELAN website for contact information.

Please retain your proof of purchase for warranty service.

