



ECZ-990 ZOOM MICROPHONE INSTRUCTION MANUAL

The Azden ECZ-990 is a two position microphone designed for the following applications. In the long position (directional) sound pick-up from the front of the microphone is emphasized and sound pick-up from the sides and the rear are reduced. In the short position (omni directional) the microphone picks up sound equally from all directions. Choose the position that is best for your application.

BATTERY:

Unscrew lower half of the microphone by turning the case counter clockwise. Insert one AAA battery into the case. Check for correct polarity. Replace the case and turn clockwise to tighten. Do not over tighten or you may damage the threads.

MICROPHONE HOLDER:

Snap the microphone into the holder towards the back of the case. Slide the holder onto the shoe mount of the camera and tighten the wheel until snug. Do not over tighten or you may damage the threads.

WINDSCREEN:

Slide the windscreen over the front end of the microphone and cover all the vents on the case.

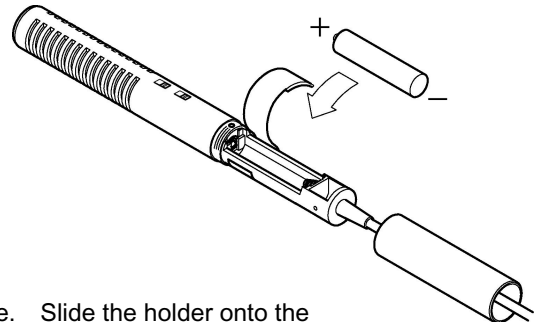
OUTPUT CABLE:

Plug the microphones output cable into the "Ext. Mic" input jack on your camera.

POWER & POSITION SWITCHES:

Turn the microphone power switch to "ON" and turn the position switch to LONG or SHORT, which ever is best for your application.

When not in use turn the microphone "OFF" to avoid draining the battery.



TYPE:

Sensitivity:

Frequency Response:

Output Impedance:

Power Source:

Max.Sound Pressure Level:

Signal Noise Ratio:

Plug Cord Ass'y

SPECIFICATIONS

Super Cardioid Electret Condenser

Long: -33dB(at 1kHz 1V/Pa)

Short: -43dB(at 1kHz 1V/Pa)

150 – 18,000Hz

LONG: 1.7k Ω (at 1kHz)

SHORT: 760 Ω (at 1kHz)

DC1.5V AAA size battery

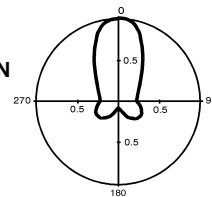
100dB

More than 40dB

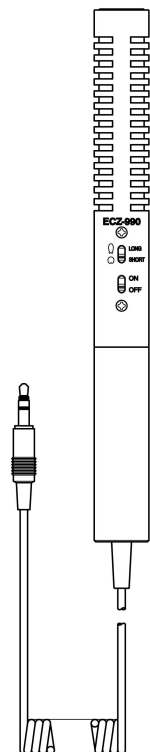
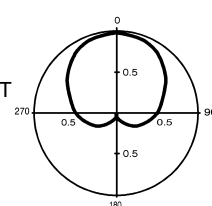
Coiled cord with ϕ 3.5 plug

POLAR PATTERN

LONG



SHORT



180 DAY LIMITED WARRANTY

AZDEN CORPORATION warrants to the first consumer purchaser that the Microphone purchased is free from defects in material and workmanship. AZDEN's sole obligation under this warranty shall be to provide, without charge, repair or replacement(at the company's option), within 180 days from the date of purchase.

This warranty is the sole and exclusive express warranty given with respect to the product and all other express warranties are hereby excluded. Neither AZDEN nor the dealer who sells the product is responsible for indirect, incidental, or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This warranty does not extend to any defect, malfunction, or failure caused by misuse, abuse, accident, or defective associated equipment for which it was not intended. Please read any instructions carefully.

This warranty is valid only when the Microphones is returned directly to AZDEN at the address below, freight prepaid, together with proof of date of purchase.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

AZDEN CORPORATION

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