

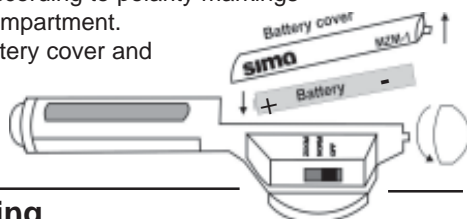
## MZM-1 Mini Zoom Mic Instruction sheet

To operate the MZM-1:

1. Install 1 AAA battery (as shown below.)
2. Slide the rubber insulated shoe mount onto the camcorder and tighten by turning the adjusting wheel clockwise.
3. Plug the audio jack into the mic input of your camcorder.
3. Turn the microphone on by sliding the setting switch from the OFF position to the NORM position.
4. To increase the zoom listening profile of the MZM-1 move the setting switch to the ZOOM position.
5. To save battery life, turn the switch to OFF when finished using.

**Battery Installation:** The MZM-1 zoom microphone requires 1 AAA battery. To insert the battery:

1. Unscrew the knob on the end of the microphone.
2. Remove the battery cover as shown.
3. Insert battery according to polarity markings in the battery compartment.
4. Replace the battery cover and knob.



## Troubleshooting

Problem	Possible Cause and Solution
No audio	* Make sure a fresh AAA battery is installed * Make sure audio jack is plugged into camcorder

## Specifications

**Freq. response:** 100 - 10KHz

**Low impedance electret microphone**

**Battery:** 1 AAA battery. Battery life = 300 hrs.

**Power consumption:** 2mA

**Plug:** 3.5 mm

**Weight:** 30g (w/out battery)

**Effective output level**

Normal: -50 dB unbalanced 0dB =1v/Pa

Zoom: -46dB unbalanced 0dB =1v/Pa

Dynamic Range: 80 dB

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