



# FR-Series

## Shotgun Microphone

**Marshall Electronics**  
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Thank you for purchasing the MXL FR Series shotgun microphone. With proper care, this microphone will provide many years of satisfaction. For best results, please take a few moments to review this literature.

### **General Characteristics**

The MXL FR Series shotgun microphones have been designed with high quality FET pre-amps, to ensure outstanding audio quality under even the most demanding conditions. The microphones body is precision made from high quality Aluminum for durability as well as audio quality. The MXL FR series shotgun microphones require phantom power of 9 – 52 volts. (Available from most professional video cameras and mixers.)

If you get no sound from your MXL FR series microphone, please check that your camera or mixer is supplying appropriate phantom power. In addition, a different microphone cable should be tried in the case of the the FR-300, or FR-301.

Your MXL FR series shotgun microphone is supplied complete with the HSM-01 hot shoe mount to enable ease of mounting on most video cameras. In addition, a foam windscreen is provided for use in windy environments.

### **Microphone Cables**

The microphone cable can have a profound effect on the sound of any microphone. Even the finest microphones will sound poor if the interconnect cable allows noise to enter, or causes distortion and loss of information. Use only the best microphone cable your budget will allow. We recommend using Mogami® brand cable. (Please note, the MXL FR-303 incorporates a captive high quality cable already installed.)

### **Care**

Dust and foreign material can degrade the performance of a microphone over time so always store the unit in a warm dry place. Remove fingerprints from the exterior with a clean, dry soft cloth.

### **Warranty**

Marshall microphones are guaranteed against defects in material and workmanship for ONE year from date of purchase. Should you encounter any problem with this unit, promptly contact the company you purchased it from for assistance. The original dated sales receipt will be necessary for any warranty claim. Do not send any unit directly to us without prior authorization from our service department! Warranty coverage is limited to repair or replacement (at our option) of the microphone, and does not cover incidental damages due to use of this unit, nor damage caused by accidental misuse of this product.