



User Guide

This microphone needs to be powered with +48V Phantom Power in order to operate. This implies that the microphone will not operate in the absence of separate audio equipment that is capable of supplying the requisite power.

Always plug the microphone into the Phantom Powering device while Phantom Power is turned off. Do not turn Phantom Power on until the microphone is fully plugged in. Plugging the microphone into live +48V can damage it.

The circuitry inside the microphone is somewhat fragile and the microphone should be handled appropriately. It is somewhat less fragile when it is not powered, and when it is in the unity-gain configuration with the gain knob turned fully counter-clockwise. For this reason, it is recommended to keep the mic powered off with the knob fully counterclockwise when the microphone is being handled, stored, transported, and while it is being attached to an object. Avoid dropping the microphone.

The best results can be obtained with the following procedure:

- Turn the gain knob on the mic fully counter-clockwise
- Attach the mic to the object that you wish to record
- Plug the mic into your audio device with Phantom Power off
- Turn Phantom Power on following your audio device's instruction manual
- Set the gain on the audio device to 0 dB
- Adjust the gain knob on the microphone until the desired signal level is achieved
- If the gain knob on the microphone is fully clockwise and the signal level is still too low, increase the the gain on the audio device until the desired signal level is achieved
- If the gain knob on the microphone is fully counterclockwise and the signal level is still too high, you may attenuate (pad) the input on your audio device by -6 dB (if it offers this feature) without introducing distortion. If the signal level is still too high, consider repositioning the microphone.

Thanks for your purchase and happy recording!