

ST170 Active Ribbon Microphone

OWNER'S MANUAL
PRODUCT SPECIFICATION

Circuit Type	Active Ribbon
Polar Pattern	Figure 8
Magnet	Rare Earth Neodymium
Frequency Response	20-20kHz
Maximum SPL	132dB
Sensitivity	16mV/Pa
Equivalent Noise Level A-Weighted22dB SPL
Typical Load Impedance	>1000 Ω
Output Source Impedance200 Ω Transformerless
Power Supply	+48V Phantom Power Required
Microphone Dimensions	7.8" long, 1.4" max. diameter
Microphone Weight	11.4 oz
Included Accessories	SM5 Shock Mount, Aluminum Case

RECORDING TIPS: www.sterlingaudio.net

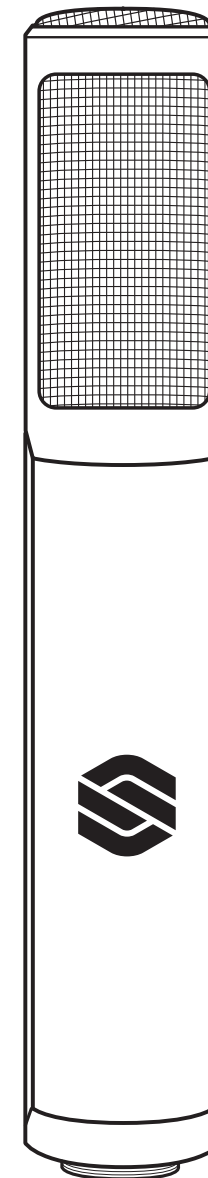
HAVE QUESTIONS?

**MISSING
OR
DAMAGED
PARTS?**

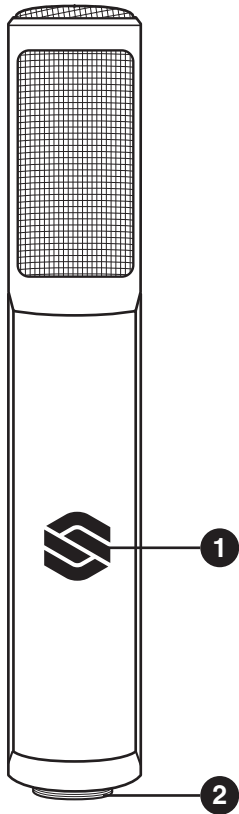
CALL
888-621-2154
TOLL FREE

**HAVE
ASSEMBLY
QUESTIONS?**

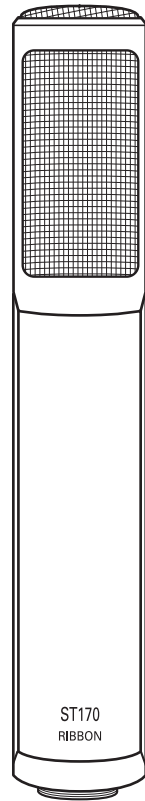
OR VISIT OUR WEBSITE AT: STERLINGAUDIO.NET



FRONT



BACK



1 Figure 8 Polar Pattern

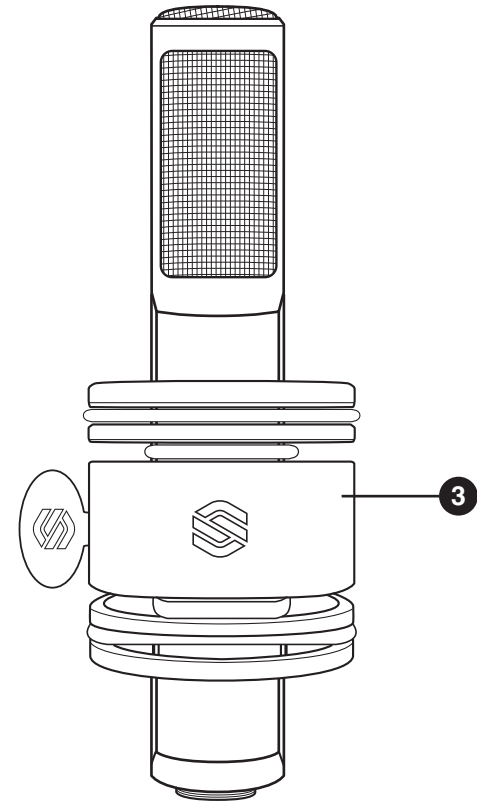
Place mic so audio source faces one of the large screened openings. Audio is captured from both the front and back sides of the mic.

2 Audio

Connect standard mic cable.

Phantom Power (48v) Required

These mics require phantom power from your preamp, audio interface or mixer. Avoid pops: make cable connections first, THEN activate 48v.



3 SM5 Shock Mount

Mic slips into mount, suspended by bands.