

# FRANKEN



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**SM-1**

## **Studio Condenser Microphone**

The SM-1 is a high quality large capsule condenser microphone, inspired by classical microphone models. It is is very a versatile microphone with a wide frequency response and a large dynamic range. It will perform great in the studio or in live sound and broadcast applications.

The SM-1 has a center-terminated capsule with a sweet top end and can handle loud sounds without harshness or other problems. The output transformer handles bass well and adds that extra fat sound that only transformers can deliver. The retro EQ in the SM-1 is set to deliver maximum sound quality with as many sound sources as possible.

The sound character of the SM-1 is similar to vintage microphones and it is well suited to be used with most instruments and voices. It works very well on vocals and choirs, acoustic and electric guitars and other fretted instruments, as a drum overhead or room mic and in any other application where you would use a big capsule condenser mic.

The SM-1 comes with a spider style shock mount.





## Specifications

- Large-Diaphragm Condenser Microphone
- Frequency Response 20Hz - 20kHz
- Polar Patterns Cardioid
- 130 dB SPL (0.5% THD @1000Hz)
- Equivalent Noise Level 17dB (A weighted)
- Included Accessories Shockmount
- High Quality Condenser Capsule
- Output Impedance 200 ohms
- Power Requirement +48V
- XLR Connector



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