



DESCRIPTION:

StageMASTER low-impedance microphone cables are designed to be quiet, durable and dependable. These cables are hand-soldered with top-quality metal XLR connectors and extremely low-noise, twisted-pair wire

StageMASTER SMM microphone cables are not “outsourced.” They are manufactured in our North American facilities, by our employees, according to the strictest quality standards we have developed in our more than 25 years in business.

SMM microphone cables are the perfect value for any budget. You can depend on StageMASTER SMM microphone cables to perform night after night.

SMM Microphone cables are available in 1, 3, 5, 10, 15, 20, 25, 30, 50 and 100 foot lengths.

FEATURES:

- » Quiet and durable CS-MIC.K 2-conductor shielded audio cable
- » Terminated with high-quality, nickel-plated XLR connectors for years of superior performance and maximum value
- » Hand-built and individually tested to meet performance and quality requirements
- » 1-year limited warranty

WIRE SPECIFICATIONS:

| | | |
|---------------------------------------------------------------------------|--------------------------------|--------------------------|
| WIRE: | CS-MIC.K 2-Conductor, Shielded | |
| CONDUCTOR GAUGE: | 24 AWG | 20 mm ² |
| STRANDING <i>no. strands x AWG:</i> | 7 x 32 | 7 x .254 mm ² |
| CONDUCTOR MATERIAL | Bare Annealed Copper | |
| INSULATION: | .013" | .330 mm |
| INSULATION MATERIAL: | Polypropylene | |
| INSULATION DIAMETER: | .050 ±.002" | 1.27 ±.051 mm |
| NOMINAL LAY LENGTH <i>pair:</i> | 1.75" Left Hand | 44.5 mm |
| FILLER: | Jute as required | |
| SHIELD MATERIAL | Bare Annelded Copper Serve | |
| SHIELD COVERAGE: | 90% | |
| JACKET MATERIAL: | Polyvinyl Chloride | |
| JACKET COLOR: | Matte Black | |
| JACKET WALL THICKNESS: | .055" | 1.40 mm |
| OUTER DIAMETER: | .230 ±.005" | 5.84 ±1.27 mm |
| CAPACITANCE -Between paired conductors | 21 pf/ft | 69 pf/m |
| -Between one of paired conductors and remaining conductor tied to shield: | 37 pf/ft | 121 pf/m |
| CALCULATED IMPEDANCE: | 70 Ω/kft | 230 Ω/km |
| VELOCITY OF PROPAGATION | 66% | |
| NOMINAL CONDUCTOR RESISTANCE @20°C | 24 Ω/kft | 79 Ω/km |