



DESCRIPTION:

StageMASTER Instrument Cables are designed to be quiet, durable and dependable. They are hand-soldered to perfection using top quality metal 1/4" connectors and extremely low-noise cable.

Available with straight 1/4" phone plugs on each end, right-angle plug to straight 1/4" phone plug and, right angle 1/4" phone plugs on each end.

Our StageMASTER cables are not "outsourced." They are manufactured in our facilities, by our employees, according to the strictest quality standards that we have developed in our more than 25 years in business.

You can depend on StageMASTER SEG Instrument cables to perform night after night.

FEATURES:

- » Quiet and durable and dependable CS-INST.K 1-conductor shielded audio cable
- » Extremely low-noise cable
- » Hand-soldered with top-quality metal 1/4" connectors
- » 1-year limited warranty

WIRE SPECIFICATIONS:

WIRE:	CS-INST.K 1-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:	.030"	.762 mm
INSULATION MATERIAL:	Polypropylene	
INSULATION DIAMETER:	.084 ± .002"	2.13 ± .051 mm
SHIELD:	Composite Conductive Vinyl and Copper Serve	
	SHIELD <i>inner layer</i> :	Material: Semi-conductive PVC Wall Thickness: .010" (.254 mm) Diameter: .104" (2.64 mm)
	SHIELD <i>outer layer</i> :	Material: Bare Annealed Copper Serve
SHIELD COVERAGE	50%	
JACKET MATERIAL:	Matte Polyvinyl Chloride	
JACKET COLOR:	Black	
JACKET WALL THICKNESS:	.060"	1.62 mm
OUTER DIAMETER:	.235" ± .005	5.97 ± .127 mm
CAPACITANCE @ 1KHz:	30pf/ft	98 pf/m
IMPEDANCE @1 MHz	70 Ω	
VELOCITY OF PROPAGATION:	66%	
NOMINAL CONDUCTOR RESISTANCE @20° C	24 Ω/kft	79 Ω/km