



KRAMER ELECTRONICS, Ltd.
www.kramerelectronics.com

C-BM/BM

1 BNC to 1 BNC Cables



Kramer's BM series cables are constructed of high performance RG-6 cable with 75Ω BNC connectors at each end. They offer outstanding quality, durability, and high performance for any video signal application.

FEATURES

- **Cable Specs** - See Kramer BC-1X bulk cable for detailed specs.
- **Varied Selection of Lengths** - Available in 1.5, 3, 6, 10, 15, 25, 35, 50, 75, 100 and 150 foot versions (0.45 to 45 meters).
- **Quality Construction** - RG-6 cable for the highest resolution signals.
- **High-Quality Connectors** - True 75Ω BNC connectors maintain correct impedance end-to-end.

TECHNICAL SPECIFICATIONS

Conductor:	18 AWG solid bare copper.
Dielectric:	Skin Foam.
Shield:	(A) 61% braid aluminium wire 34 AWG. (B) dual-foil/mylar 25% overlap rate.
Outside Jacket:	PVC.
Outside Jacket Color:	Dark gray w/white lettering.
Center Conductor:	0.0403 inches, 1.02mm.
Dielectric:	0.179 inches, 4.57mm.
Outside Diameter:	0.391 inches, 6.95mm.
Impedance:	75Ω.
DC Resistance:	6.6Ω per 1000ft, 21.8Ω per km.
Capacitance:	16.1pF per foot, 53.1pF per meter.
Velocity of Propogation:	82%.
Temperature:	68° to 167° fahrenheit, - 20° to 75° celsius.
UL:	CL2.
CSA:	C(UL) CL2.
Attenuation (dB/100 ft.):	- 0.3 dB @ 1MHz. - 0.6 dB @ 5 MHz. - 0.8 dB @ 10 MHz. - 1.6 dB @ 50MHz. - 2.0 dB @ 100MHz. - 2.8 dB @ 180 MHz. - 4.4 dB @ 400 MHz. - 5.7 dB @ 750 MHz. - 6.7 dB @ 1000 MHz.



Model	Description	Feet	Meter
Male - Male			
C-BM/BM-1.5	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	1'	0.3M
C-BM/BM-3	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	3'	0.9M
C-BM/BM-6	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	6'	1.8M
C-BM/BM-10	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	10'	3.0M
C-BM/BM-15	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	15'	4.5M
C-BM/BM-25	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	25'	7.5M
C-BM/BM-35	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	35'	10.5M
C-BM/BM-50	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	50'	15.0M
C-BM/BM-75	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	75'	22.5M
C-BM/BM-100	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	100'	30.0M
C-BM/BM-150	1 BNC (M) to 1 BNC (M) RG-6 Video Cable	150'	45.0M