

C-BM/BM

BNC Coax Video Cable

| 3G HD-SDI - BNC



Kramer's C-BM/BM is constructed of high performance RG-6 cable with 75Ω BNC connectors at each end. It offers outstanding quality, durability, and high performance for any video signal application

FEATURES

Quality Construction - RG-6 cable for the highest resolution signals High-Quality Connectors - True 75Ω BNC connectors maintain correct impedance end-to-end Varied Selection of Lengths - Available in versions of 1.5 to 150ft (0.5 to 45.7m) Cable Specs - Tested to 3G. For detailed cable specs, see Kramer BC-1X

TECHNICAL SPECIFICATIONS

Conductor: 18 AWG solid bare copper

Dielectric: Skin foam

Shield: (A) 61% braid 34 AWG aluminum wire.

(B) Dual foil/Mylar 25% overlap rate

Outside Jacket: PVC

Outside Jacket Color: Dark gray with white lettering

Center Conductor: 1.02mm (0.0403in)

Dielectric: 4.57mm (0.179in)

Outside Diameter: 6.95mm (0.391in)

Impedance: 75Ω

DC Resistance: $21.8\Omega/\text{km}$ (6.6 $\Omega/1000\text{ft}$)

Capacitance: 53.1pF/m (16.1pF/ft)

Velocity of

Propagation:

82%

Temperature: -20° to 75° C (-4° to 167° F)

Attenuation (dB/100

ft.):

-0.3dB @1MHz -0.6dB @5MHz

-0.8dB @10MHz -1.6dB @50MHz -2.0dB @100MHz -2.8dB @180MHz -4.4dB @400MHz -5.7dB @750MHz -6.7dB @1000MHz

UL: CL2

CSA: C(UL) CL2



CONFIGURATIONS

C-BM/BM-1.5	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-3	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-6	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-10	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-15	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-25	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-35	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-50	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-75	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-100	1 BNC (M) to 1 BNC (M) RG-6 Video Cable
C-BM/BM-150	1 BNC (M) to 1 BNC (M) RG-6 Video Cable