

▶ **A/V Composite Cable (A2V1, A2V2-L, A2V1B, A2V2B, A3V2-FB)**



Product Name

**A/V Composite Cable**

Model Number

**A2V1, A2V2-L, A2V1B, A2V2B, A3V2-FB**

Product Image

For ENG/EFP/OB applications. Lightweight with a very thin profile OD of just .382 inch. Includes two 25 AWG balanced Audio lines (Canare L-2B2AT type twisted pair with foil shield and drain wire) plus a single 75 ohm Video Coax channel (Canare L-3C2V, featuring a PE dielectric with Solid Copper Center Conductor).

- OB Vans.
  - ENG/EFP.
  - A/V Combo Snakes.
  - Home Theaters.
  - 2 Audio, 1 Video Combo.
  - Audio + Video in Same Cable Bundle.
  - Stays Flexible even in Sub-Zero Weather.
  - Special Fillers prohibit Cable Component Twisting.
  - Use with Canare 75 ohm BNC, F or RCA Crimp Plugs.
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MECHANICAL SPECIFICATIONS						
Model	Std. Lng. ft. (m)	Nom. O.D. in (mm)	Wt Std. Lng. lbs (kgs)/100m	Unit Type	Unit Composition Cross Sec. Area Conductor Comp 2mm <sup>2</sup> /(AWG) Q'ty/mm.	Unit Composition Shield Coverage %
<b>A2V1</b>		0.38 (9.7)	24.25 (11)	Video 3C2V x 1	0.20(24) 1/0.5A	97% or more (Braid)
				Audio L-2B2AT x 2	Refer to L-2B2AT	Aluminum Foil Shield
<b>A2V2-L</b>		0.43 (11.0)	35.27 (16)	Video 3C2V x 2	0.20 (24) 1/0.5A	97% or more (Braid)
				Audio L-2B2AT x 2	Refer to L-2B2AT	Aluminum Foil Shield
				Control Lines 0.2mm <sup>2</sup> x 4	0.20 (24) 18/0.12A	-
<b>A2V1B</b>	328 (100)	0.44 (11.1)	28.66 (13)	Video 3C2V x 1	0.18 (25) 7/0.18A	97% or more (Braid)
	656 (200)			Audio 4E3 Unit x 2	0.08 (29) 7/0.12A	93% or more (Braid)
<b>A2V2B</b>		0.48 (12.3)	37.48 (17)	Video 3C2V x 2	0.18 (25) 7/0.18A	97% or more (Braid)
				Audio 4E3 Unit x 2	0.08 (29) 7/0.12A	93% or more (Braid)
<b>A3V2-FB</b>		0.49 (12.4)	37.48 (17)	Video 3CFB Unit x 2	0.33 (22) 1/0.65A	91% or more (Braid) + Aluminum Foil
				Audio L-2B2AT x 3	Refer to L-2B2AT	Aluminum Foil Shield

(contd.) MECHANICAL SPECIFICATIONS			
Model	Unit Composition Unit O.D. inches. (mm)	Electrical characteristics Characteristic Impedance ohm	Electrical characteristics Attenuation dB/100m (328ft) (100MHz)
<b>A2V1</b>	0.17 (4.4)	75	4.1
	0.12 (3.2)	-	-
<b>A2V2-L</b>	0.17 (4.4)	75	4.1
	0.13 (3.2)	-	-
	0.05 (1.3)	-	-
<b>A2V1B</b>	0.17 (4.4)	75	4.5
	0.13 (3.4)	-	-
<b>A2V2B</b>	0.17 (4.4)	75	4.5
	0.13 (3.4)	-	-
<b>A3V2-FB</b>	0.17 (4.4)	75	3.7
	0.13 (3.2)	-	-

