

Recommended triaxial camera cables 75Ω

	Cable			Cable diameters ¹ [mm]			Suitable connectors ²	Suitable clamp set
	Brand	Type	Reference	Core	Dielectric	Ext.		
1	Bedeia	Standard 8 (PUR)	–	1.0	4.5	8.5	SE+KE 1051 A004-9+ DS+DB 1051 A004-3 1.0/5.0 DSQ+DBQ 1051 A004-3 1.0/5.0 DSR+DKE 1051 A004-3+	E3 1051.1/A004-9/1.0/4.5/8.7 N/A N/A E3 1051.1/A004-3/1.0/4.5/8.7
	Bedeia	Superflex 8 (TPE flex)	–	1.0	4.5	8.6		
	Belden	Triax 8	7783A	1.0	4.5	8.4		
	Draka	Triax 8 (PVC)	CT2765700	1.0	4.5	8.4		
	Draka	Triflex 8 (PUR)	CT2767900	1.0	4.5	8.4		
	Intercond	8.5mm (PVC or PUR)	RX 75/55	1.0	4.7	8.5		
	Fujikura	4.8/1.0 EFTXF	–	1.0	4.8	8.6		
	Hirakawa	TRIAX 4.8/1.0-TUFRET	3118-250	1.0	4.8	8.8		
2	Belden	–	9267, 1857A	0.8	3.7	9.2	SE+KE 1051 A004-9+ DS+DB 1051 A004-3 1.0/5.0 DSQ+DBQ 1051 A004-3 1.0/5.0 DSR+DKE 1051 A004-3+	E3 1051.1/A004-9/1.0/4.5/9.4 E3 1051.1/A004-9/1.4/4.5/9.4 N/A N/A E3 1051.1/A004-3/1.0/4.5/9.4 E3 1051.1/A004-3/1.4/4.5/9.4
	Draka	Triax 8 (FRNC) Reinforced	CT2853203	1.0	4.5	9.0		
3	Belden	Triax 11	7784AS	1.4	6.5	11.2	SE+KE 1051 A004-9+ DS+DB 1051 A004-3 1.4/6.6 DSR+DKE 1051 A004-3+ SE+KE 1051 A004-9+ SE + KE 1051 A004-HD Pro+	E3 1051.1/A004-9/1.4/6.6/11.3 N/A E3 1051.1/A004-3/1.4/6.6/11.3 E3 SE1051.3/A004-HD Pro/1.75/7.5/11.9 E3 KE1051.4/A004-HD Pro/1.75/7.5/11.9
	Intercond	11.0mm (PVC or PUR)	RX 75/56	1.4	6.5	11.0		
	Bedeia	Standard 11 (PUR)	–	1.4	6.5	11.0		
	Bedeia	Superflex 11 (TPE flex)	–	1.4	6.0	11.3		
	Draka	Triax 11 (PVC)	CT2766400	1.4	6.5	11.0		
	Draka	Triflex 11 (PUR)	CT2768100	1.4	6.5	11.0		
4	Draka	Triax 11/1 (PU) Reinforced	CT2767101	1.4	6.5	12.2	SE+KE 1051 A004-4 1.4/6.6/12.6 DS+DB 1051 A004-3 1.4/6.6 DSR+DKE 1051 A004-4 1.4/6.6/12.6	Included N/A Included
5	Belden	–	9192, 9232	1.6	8.0	13.2	SE+KE 1051 A004-4T1895/13.6 DSR+DKE 1051 A004-4T1895/13.6	Included
6	Belden	Triax 14	7785A	2.2	9.7	14.5	SE 1051 A004-4 2.1Ls/10s/15.2 KE 1051 A004-4 2.1Ls/10s/15.2 DSR 1051 A004-4 2.1Ls/10s/15.2 DKE 1051 A004-4 2.1Ls/10s/15.2	Included
	Intercond	14.0mm (PVC or PUR)	RX 75/57	2.2	9.7	14.0		
	Draka	Triax 14 (PVC)	CT2766700	2.2	9.7	14.4		
	Draka	Triax 14 (PUR)	CT2767000	2.2	9.7	14.5		
	Bedeia	Standard 14 (PUR)	–	2.2	9.7	14.4		
	Bedeia	Superflex 14 (TPE flex)	–	2.2	9.7	14.5		
	Fujikura	9.6/2.22 EFTXF	–	2.2	9.6	14.5		
	Hirakawa	TRIAX-1/2.22-TUFRET	3118-290	2.2	9.6	14.5		

Please note that the above list is a guideline only, not all cables available in the marketplace are listed.

¹The cable dimensions listed are reference only, sizes may fluctuate during production.
²Connector types for other cables not listed are by request.