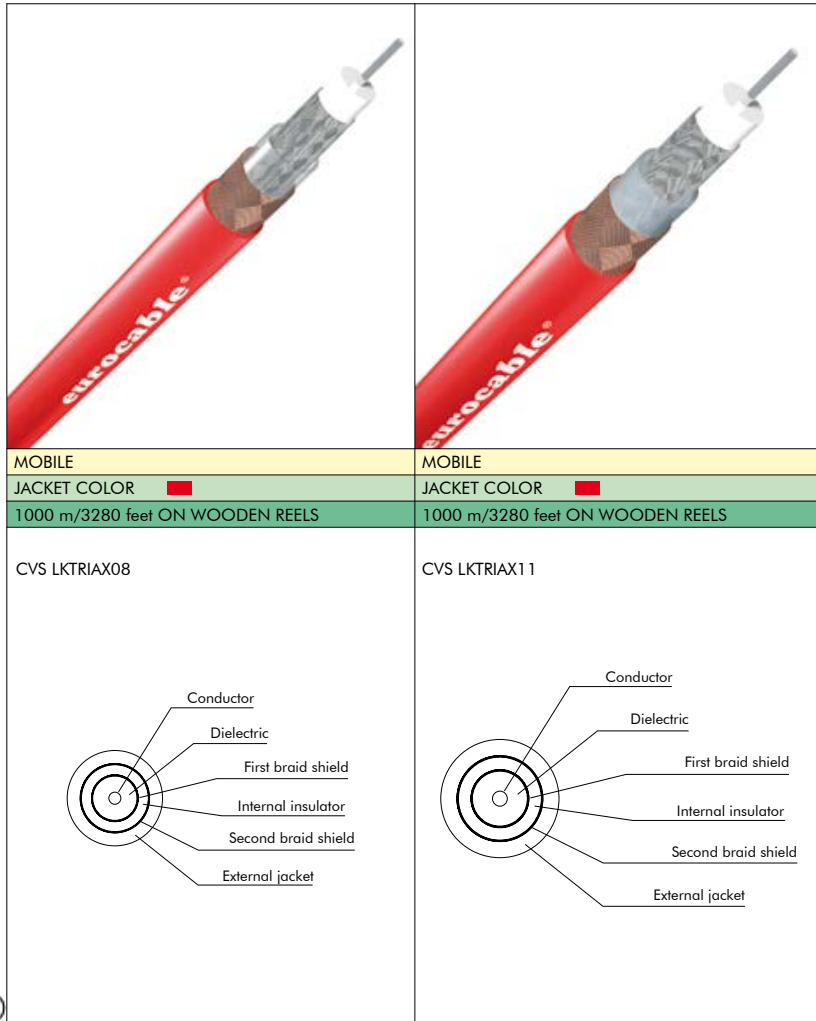


Triax Camera Cables

eurocable triax cables are used to connect Video Broadcast cameras. They feature 75 ohm nominal impedance, low attenuation values at long run, long flex life jacket. This cable is available in 8, 11 and 14 mm overall diameter versions, to be chosen depending on the distances to cover.



CVS LKCode		TRIAX08	TRIAX11	TRIAX14*	
ELECTRICAL DATA					
D.C.R. at 20°C	Conductor	< 22.40 ohm/km	< 11.50 ohm/km	6.00 ohm/km	
	Shield	First	< 8.50 ohm/km	< 4.50 ohm/km	3.00 ohm/km
		Second	< 7.80 ohm/km	< 5.50 ohm/km	2.50 ohm/km
Capacitance	55 pF/m			58 pF/m	
Nominal Impedance	75 ohm				
Attenuation db/100 m - MHz	1.0 at 1 / 2.0 at 5 / 2.8 at 10 / 4.0 at 20 / 5.8 at 40 / 6.4 at 50 / 7.1 at 60 / 9.1 at 100	0.6 at 1 / 1.4 at 5 / 2.0 at 10 / 2.8 at 20 / 4.0 at 40 / 4.6 at 50 / 5.0 at 60 / 6.5 at 100	0.4 at 1 / 0.9 at 5 / 1.35 at 10 / 1.95 at 20 / 2.8 at 40 / 3.1 at 50 / 3.4 at 60 / 4.65 at 100		
Vel. of Prop.	80%				
Inductance	30 µH/100 m				
GENERAL DATA					
Cable	O.D.	8.30 mm	10.90 mm	14.40 mm	
	Standard reels	1000 m			
	Weight Kg/100m	10.50	17.80	28.80	
	Operating temperature	-20°C/+70°C			
Jacket	Material	PVC TM2			
	Nominal Thickness	0.55 mm	1.00 mm	0.75 mm	
Shield	Material	First: Silver plated braid shield Second: Bare copper braid shield			
	Coverage	First: 90% - Second: 90%			
Conductor	Quantity	1			
	Strand	1 x 1.00 mm	1 x 1.40 mm	7 x 0.75 mm	
	Area/AWG	0.78 mm ² /18	1.50 mm ² /16	3.00 mm ² /12	
	Dielectric O.D.	4.50 mm	6.30 mm	9.70 mm	
	Material	Silvered solid copper foamed, polyolefine insulated			

*on request

Not suitable for applications above 50 volt ac; 75 volt dc.