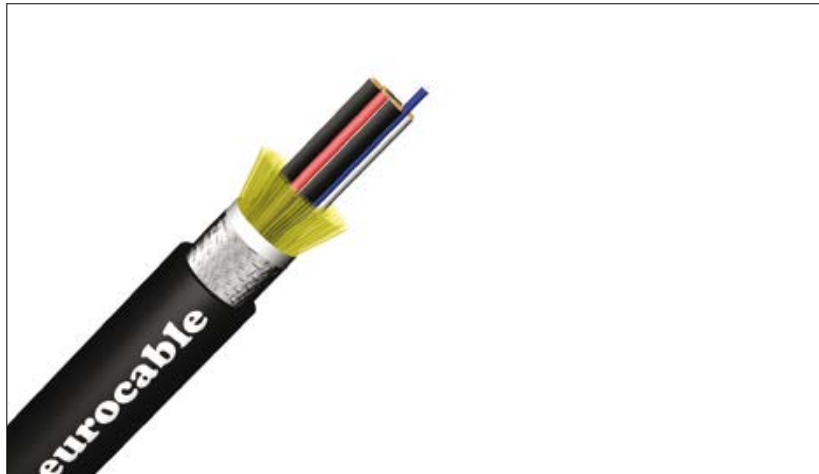
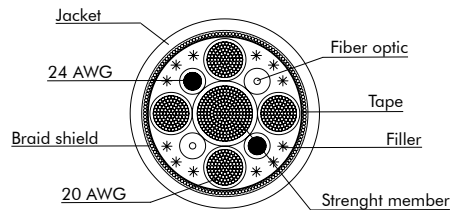


Optical Camera Cable

This Hybrid HD Camera Cable with 2 x SM 9/125 + 4 x AWG20 + 2 x AWG24, compliant with the SMPTE 311M-Standard, contains Single-Mode Optical Fibers, Auxiliary and Signal Conductors. This robust cable allows the interconnection of cameras and base station for the simultaneous transmission of power, video, audio and control. It is suitable for all new digital camera systems of well-known manufacturers.



MOBILE
JACKET COLOR
1000 m/3280 feet ON WOODEN REELS
FLAME RETARDANT: IEC 60754-1, IEC 61034-1, IEC 60332-1, EN 50267-2-1, EN 50268-2-1, EN 50265-2-1
HALOGEN FREE



CVS LKFOHCC

TECHNICAL DATA				
Optical data	Attenuation		< 0.40 dB/Km at 1310 nm	
			< 0.25 dB/Km at 1550 nm	
Electrical data at 20° C	Conductor resistance		≤ 33.0 ohm/Km (20 AWG)	
	Insulation resistance		≤ 91.0 ohm/Km (24 AWG)	
	Test voltage		≥ 500 Mohm x Km	
			1000 Vdc per 1 min	
GENERAL DATA				
Cable	O.D.		9.00 +/- 0.30 mm	
	Operating temperature		[-20°C +80°C]	
	Storage temperature		[-30°C +80°C]	
	Min. static bending radius		7.50 x O.D.	
	Min. dynamic bending radius		10 x O.D.	
	Weight Kg/100m		10.70	
	Max pulling force		20 N/ mm ²	
	Tensile strength		> 700 N	
Jacket	Material		Flame Retardant LSZH PUR	
	Color		Black	
	Separator		Fleece tape	
	Shield		Tinned copper braid	
	Coverage		≥ 80%	
	Bundle tape		Fleece tape	
		2 x FIBER OPTIC	4 x 0.60 mm ²	2 x 0.22 mm ²
Core/Conductor		FO single-mode (9/125)	Tinned copper	Tinned copper
		According to ITU-T G652	AWG 20	AWG 24
Tight coating/Insulation		Polyamide	Polyolefin	Polyolefin
Color		Blue, yellow	2 black, 2 white	Red, grey
Diameter		0.90 mm	1.50 mm	1.10 mm