

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

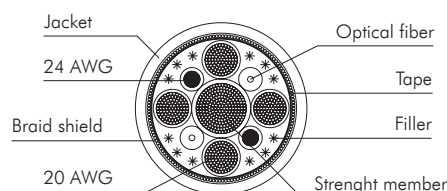
JACKET COLOR ■

1000 m 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



MADE IN ITALY



CVS LKFOHCC

- Fiber Optic Hybrid HD Camera Cable SM 9/125 and electric conductors. According to SMPTE 311-M.

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 * Km		
		1000 Vdc per 1 min		
GENERAL DATA				
Cable	O.D.	9.00 +/- 0.30 mm		
	Op. temperature	[-20°C +80°C]		
	Storage temperature	[-30°C +80°C]		
	Min. static bending radius	7.5 * O.D.		
	Min. dynamic bending radius	10 * O.D.		
	Weight	10.70 Kg/100 m		
	Max pulling force	20 N/ mm²		
	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 mm²	2 x 0.22 mm²
	Core/Conductor	FO single-mode (9/125)	Tinned copper	Tinned copper
		According to ITU-T G652	Wire AWG 20/19	Wire AWG 24/7
	Tight coating/Insulation	Polyammide	Polyolefin	Polyolefin
	Color	Blue, yellow	2 black, 2 white	Red, grey
	Diameter	0.90 mm	1.50 mm	1.10 mm