

Neutrik® opticalCON® SMPTE Assemblies

Two-Channel Fiber and Copper Hybrid Camera Cable



- SMPTE 311M Camera Cable
- Two Fiber and Four Copper Elements
- Rugged Connector Body
- Self-Actuating Protective Shutters
- LC 1.25mm Contacts
- Protective Overbody Boots
- Integrated Dust Caps with Lanyards

Part Number: **X-HFC(cable type)-(length)-NO2**
 Description: SMPTE 311M Camera Cable with Neutrik opticalCON Connectors
 Options: **Cable Type:** TP = Extra-Flexible TPE, PV = Flexible PVC & UL Riser Rated

Components

Cable Type	Clark HFCTP (Flexible/Field) or HFPCPV (UL Riser) 2 - 5M 900u Hytrel Tight Buffered Fibers 2 - 24AWG Signal Conductors 4 - 20AWG Aux Conductors 1 - 16AWG Galvanized Steel Strength Member 95% - Overall Braid Shield	Overall Jacket: Black TPE or Black PVC
Connector Type	Neutrik opticalCON DUO Advanced for SMPTE Cable Overbody Rubber Boot with Integrated Dust Caps and Lanyards	Connector Finish: Dark Grey

Performance Characteristics

DC Resistance	Optical Attenuation and Return Loss	Minimum Bend Radius	Operating Temperature
24AWG Signal Conductors: 23.5 Ω/Mft 20AWG Aux Conductor: 9.6 Ω/Mft Shield: 5.2 Ω/Mft	>0.4db + 0.70dB/km >-45dB SRL (-55dB Typical)	2.54"	-40°C to 75°C (HFCTP) -20°C to 75°C (HFPCPV)

See HFCTP or HFPCPV cable specifications for additional information and performance characteristics.

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