

SMPTE

SOLUTIONS: Cables and Assemblies



Connections You Can Count On.™

INTRODUCING OCC SMPTE®

Offering the durability you expect from OCC, these new SMPTE cables allow you to source all your connection needs from one place. The TACTICAL, LSZH, FLEX, and Riser all utilize the OCC Ultra-Fox™ Plus deployable buffer system with the combination of a triple thickness 500 micron diameter acrylate coating together with a hard elastomer 900 micron tight buffer for maximum fiber protection.



SMPTE ESSENTIAL

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PART NUMBER: CX008HBAA9KB

- Standard SMPTE cable
- Great value
- Perfect for indoor use and occasional outdoor deployment
- Fully SMPTE 311 compliant, contains standard 245 micron acrylate optical fiber



SMPTE TACTICAL

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Part Number: C-008HBAA5KM

- Harsh outdoor deployable applications
- Utilizes the Ultra-Fox™ Plus buffer system for maximum fiber protection
- Fully SMPTE 311 compliant



SMPTE LSZH

SMPTE LSZH

Part Number: C-008HBAA5KZ

- Low-smoke, zero-halogen cable
- Utilizes the Ultra-Fox™ Plus buffer system for maximum fiber protection
- Fully SMPTE 311 compliant



SMPTE FLEX

SMPTE FLEX

Part Number: C-006HBAD5KB

- Flexible enough to let cameras move quickly and frequently
- Aramid yarn central strength member increases flexibility and decreases weight
- Polyurethane jacket ensures durability
- Utilizes the Ultra-Fox™ Plus buffer system for maximum fiber protection
- Compatible with SMPTE 311 Standard



SMPTE RISER/PLENUM

SMPTE RISER/PLENUM

Part Number: C-008HBAA5KR/CX008HBAA9KP

- Permanent installations where UL Riser or Plenum Rating is required
- Connects cameras to fixed wall box connections
- Riser is fully SMPTE 311 compliant
- Plenum is compatible with SMPTE 311 Standard (O.D. smaller than 9.2, therefore not fully compliant)

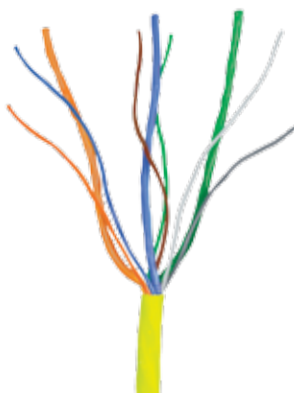


SMPTE POWER

SMPTE POWER-RISER/PLENUM

Part Number: CX005HBAE9KR/CX005HBAE9KP

- Copper only for providing signals to cameras
- Permanent installations where UL Riser or Plenum Rating is required
- Ideal for venues where a fiber infrastructure already exists
- SMPTE 311 compatible when paired with 2 single-mode fibers in a separate cable (DX or HC Cable are excellent companions)



SMPTE 3-N-1

SMPTE 3-n-1 STADIUM CABLE- RISER/PLENUM/OUTDOOR

Part Number: CX021HBAB9GR/CX021HBAB9YP/CX021HBAB9KA

- Permanent installations where UL Riser or Plenum Rating is required
- 3 cameras in one location, only one cable to run
- Connecting fixed wall box connections to control room patch panels
- Compatible with SMPTE 311 Standard
- Fibers and power groups are uniquely identified by TIA color coding standards
- 245 micron acrylate optical fiber

SMPTE ASSEMBLIES

For more than 25 years, OCC has been dedicated to serving our customers with a broad range of the highest quality fiber optic assemblies worldwide. We make sure that our assemblies meet the individual requirements of the wide variety of fiber connectivity and backshells available in the market. We offer a diverse product family with the products you need, including SMPTE assemblies, and the commitment to deliver them when you need them. OCC has standard assemblies in stock for fast shipping turnaround, in addition to the ability to create custom assembly solutions for your needs. OCC is also a certified Canare™ HFO Assembler.

CABLE ASSEMBLIES FOR PATCH CABLES AND CAMERA CABLES

PART NUMBER	PART NAME
OCA-FAP1MAP1005-****F	SMPTE FLEX Cable (FCFA/FCMA)
OCA-FAP1MAP1002-****F	SMPTE TACTICAL Cable (FCFA/FCMA)
OCA-FAP1MAP1001-****F	SMPTE ESSENTIAL Cable (FCFA/FCMA)

SMPTE Assembly on Mars Reel



CAMERA CONTROL UNIT ASSEMBLIES TO PATCH PANEL

PART NUMBER	PART NAME
OCA-MAP1FFP1008-****F	FCMA/FCFRCA, SM, PLENUM, 2F/6E
OCA-MAP1FFP1007-****F	FCMA/FCFRCA, SM, RISER, 2F/6E

PIGTAIL ASSEMBLIES

PART NUMBER	PART NAME
OCA-FFR1SCP1006-****F	Panel Mount Plug Pigtail Assembly
OCA-MFR1SCP1006-****F	Panel Mount Socket Pigtail Assembly

* Variations of length and type of SMPTE available

REPAIR & RESTORATION

In the fast-paced and intense broadcast industry, products need to be durable and reliable. But the reality is that breaks happen, and they need to be fixed quickly.

At OCC, we not only offer reliable products, but also Repair and Restoration Services for most broadcast connectivity and cable products in the market. OCC's Repair and Restoration services provide value to our customers, whether it's through our diverse product family or helping to extend the life of our competitor's products. OCC also offers ongoing maintenance and testing of your cable assemblies. Please contact us at 1.877.509.1500 for a quote and quick lead time estimation.

LEAD TIME:

- 24-hour turnaround on quotes
- 1-3 days to repair if necessary materials are on-site
- 3-5 days to repair once materials received if NOT on-site



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