

Panasonic Studio 300 Camera Assemblies

RG6 HD/SDI Coaxes with Power Multi-Core Cable Assembly



- Two RG6 HD/SDI Coaxes
- 12AWG Twisted-Pair for Power
- HD/SDI BNC Connectors
- 5-Pin Electrical Connectors
- Protective Fanout Overboot
- Flexible and Rugged TPE Jacket
- For Panasonic 300 Camera Systems

Part Number: **X - PANCAM300 - (length)**
Description: Two RG6 HD/SDI Coaxes plus 12AWG Pair Cable Assembly

Components

Cable Type	Clark CD7506DPWR 2 - 18 AWG RG6 HD/SDI 75Ω Coax (Red Jacket and White Jacket) 1 - 12AWG Stranded Pair (Yellow PVC Jacket) Overall Black TPE Jacket	Color: Black (overall jacket)
Connector Types	(4) HD/SDI BNC Connectors (2) 5-Pin Circular Electrical Connector Compatible/Mateable with Panasonic 300 Camera Systems	Connector Finish: Nickel Plated (BNCs) Anodized Black (5-Pin)

Performance Characteristics

Impedance	DC Resistance	Vel. of Prop.	Operating Temperature
Coax Elements: 75Ω - RG6 18AWG 12AWG Pair: N/A	12AWG (19x25) BC Conductor: 1.8 Ω/Mft 18 AWG Solid BC Conductor: 6.4 Ω/Mft Coax Shield: 2.8 Ω/Mft	Coax Elements: 83%	-30°C to 75°C

See CD7506DPWR cable specifications for additional information and performance characteristics.