

# AO 75Ω Products

AO now offers three line sizes of 75Ω cables utilizing the same technology and materials that give our 50Ω products industry leading performance.

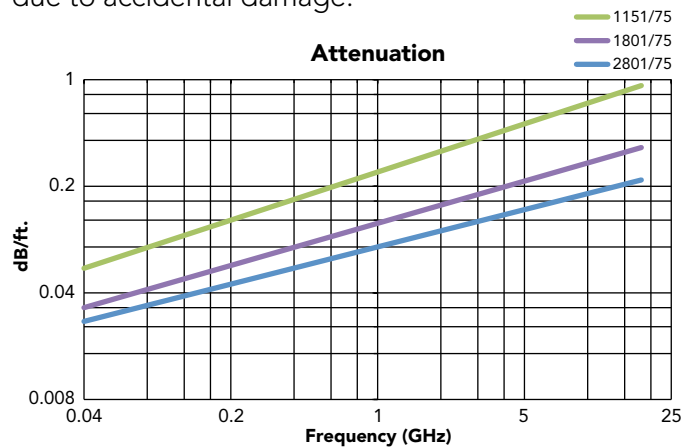
**1151/75:** Small diameter cable providing lower loss than RG179 with an 0.085" line size. BNC and HD BNC connectors are available, performing up to 18 GHz applications will follow.

**1801/75:** Mid-size cable offering exceptional attenuation with Precision N and BNC connectors for applications where commodity cables cannot provide the performance required by increasing signal speeds; 1801/75 has been tested to 18 GHz.

**2801/75:** Introduced to out-perform RG11 both electrically and mechanically. AO 280 series cable is a more flexible solution, intended to provide optimum attenuation performance to 18 GHz.

All three cables employ expanded PTFE™ dielectric materials with silver plated copper conductors and shielding to ensure lowest attenuation with maximum signal integrity from -55°C to +165°C.

Optional protection for Outside Broadcast applications include Low Smoke/Zero Halogen polyurethane jacketing to provide weather-proofing, and armoring options to prevent damage due to accidental damage.



**VSWR Performance as 1.35:1 max**

