



Fiber Optic Cable Technology



Solaris Technologies manufactures a wide-range of high quality fiber optic cable for telecommunication and other special industrial application use, at an industry-leading prices. We offer everything from long-haul MTP cable to straight-forward patch cable. We accept orders according to required configuration and length and also provide common accessories (or ancillary products) to accommodate different projects' needs.

Our fiber optic products are developed specifically for Solaris by our established manufacturing partners in China and the U.S. Our research and development teams are comprised of experienced engineers who have in-depth knowledge of cable design and optimal use of different single-mode and multi-mode optic fibers for different application environments.

Application Areas Supported

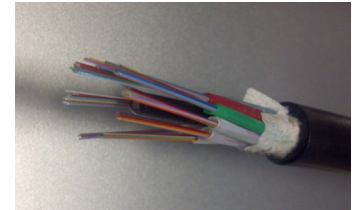
Our cable is used in almost every fiber optic application. Examples of application areas supported include:

- Direct-buried
- Conduit
- Aerial
- Indoor
- Instrumentation
- Underwater
- Off-shore
- Flexible — small bending radius required, such as (FTTX) fiber optic cables and patch cords
- Other specialty areas including:
 - Optical Ground Wire (OPGW) Cable
 - All-dielectric Self Supporting (ADSS) Cable
 - Copper-wire Integrated Fiber Optic Cable

Fiber Optic Options Available

We offer cable and accessories in a wide range of options to your specification including:

- Single-mode or Multi-mode Optic Fiber Core
- 1, 2, 4, 8, 16, 24, 32, 48, 64, 72, 96, 144, 288, 432 fiber counts
- Figure 8 Cable
- Loose Tube Cable
- Central Tube Cable
- Jelly-filled Cable
- Dry Cable
- Steel Wire Armored (SWA) Cable
- Steel Tape Armored (STA) Cable
- Single or Double Armored Cable
- Dielectric Non-conductive Cable
- Straight Connection (SC), Locking Connection (LC), or other differently terminated cable
- Patch Cords
 - Optical Fiber Nonconductive Riser (OFNR)
 - Optical Fiber Nonconductive Plenum (OFNP)
 - Low Smoke Zero Halogen (LOZH) Cable
 - Staggered Breakout
- Many others available



Solaris Technologies, Inc.

US Headquarters: Irving, Texas — (972) 721-0150 • Mexico Office — (55) 33 00 51 27 • Canada Office — (514) 448-2153
sales@solaristechnologies.com • www.solaristechnologies.com