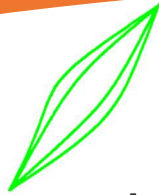


CABLE PEDIGREE

Founded in 2002, Linden's mission was to bring innovative cables technologies to the US Dept of Defence and advanced technology firms worldwide. While most cable companies begin in the less demanding copper world, Linden's founders and management all have a background in optics which allowed our product offering to grow from the most demanding and difficult optical designs and eventually incorporating those features into copper and hybrid cable design.

PRECISION & FOCUS

Critical missions require critical thinking and we know what we do best; design the world's best cable. Vast material knowledge, a legacy of R&D and years of focus in one area – cable design – has positioned Linden in a unique location. A large conglomerate with a cable division or a company with vast product offerings may lose the ability to focus on that critical link between A & B. At Linden we focus on doing that one thing well: make certain your crucial connection works when you need it most.

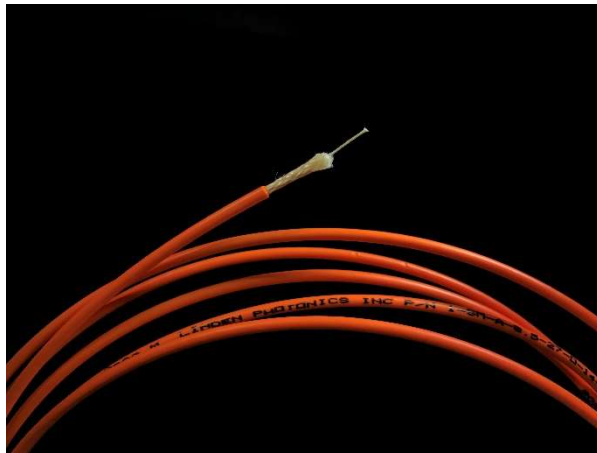


Linden Photonics, Inc.

Harmonizing Opposing Goals:
Strength & Flexibility

Advanced Technology

STFOC™ is where it all began. These single channel, patented optical cables incorporate our patented¹ LCP Technology which became the building block for many of our more complex cables. Primarily used in subsea applications from munitions tether to ROV controls, STFOC™ is designed to protect delicate fibers in the harsh subsea environment. Our Non-Kink™ version has a patented² design to protect your fiber from the dangers of kinking.



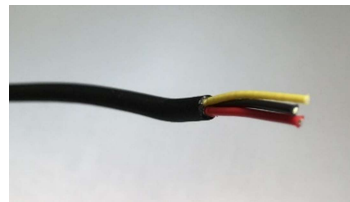
BUOYANT: Applying material knowledge, experience and decades of data, our lightweight,

buoyant cables are customizable from neutrally buoyant designs to cable that will float on water. We have a multiplicity of techniques to dial in a precise density. Don't let the featherweight feeling fool you, our

cables are compact and rugged; flexible and strong.

Power & Data

HYBRID: Cables with fiber for communications and copper conductors for power come in a wide variety of shapes and sizes. Linden Photonics hybrid cables combine copper and fiber elements in a lightweight, yet strong and robust tether cable. Linden can customize your size, buoyancy and strength; from neutrally buoyant designs to extremely thin cables with various conductor offerings and fiber types available. Attention to every detail of the design and manufacturing is essential to keep your operations working and connected in the field.



MicroTethers™: Servicing the ever expanding security industry, Linden Photonics line of MicroTethers™ typically combine small gauge copper and fiber elements enclosed in a lightweight cable designed to provide power and communications to airborne drones or aerostats. Linden can customize size, weight and strength; from high strength designs intended to provide anchoring for large aerostats in high winds to extremely thin tethers designed for the smallest of drones. Linden's expertise in low density cable jacketing is ideal for this environment. Our MicroTethers are compact and rugged; flexible and strong.

EXTREMELY EXTREME

Our roots are firmly planted in places that cables hate; Deep in the crushing depths of the oceans; The freezing ends of the earth; Above it all in the upper atmosphere and beyond, where temperature swings and blasts of radiation destroy all but the most hardcore cable designs.

SHORT RUNS

While developing your new system you might need a short run of cable. We stock many of our cables and have MOQ in the range of 300m for most of our cables not in stock.

TURNKEY SOLUTIONS

Linden's engineers can design the right cable specific to your application, custom engineered to perform best when you need it most.

For more information on any of our products or services please visit us on the Web at: www.LindenPhotonics.com

Flying High



Linden's avionic grade fiber optic cables are designed for the most rigorous avionic environment. **AVNOC™** is built to survive the perils of aircraft confines such as high temperature, large temperature variations, high vibration and extreme flexing. Using our patented cable jacket construction designed to protect the fiber from harsh mechanical conditions; our cables are stronger, lighter and smaller than existing flight qualified cables.

Linden's **RadHard** fiber optic cables provide a complete solution where a robust fiber optic link is needed in a harsh, high radiation environment. A wide variety of cable constructions are available to meet your specific requirements including our patented Non-Kink™ cable. NASA Outgassing Tests on Linden RadHard Cable

Advantage

- Long continuous lengths (50 km)
- Hermetic coating protects fiber from moisture, hydrogen & helium
- Non-Metallic
- Abrasion Resistant
- Crush Proof
- Withstand high hydrostatic pressure
- Thin, light weight, yet strong and flexible



MARKETS SERVED

Subsea
Aerospace
Space
Defense
Research
Oil & Gas



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