A world of innovative SOLUTIONS

HYBRID OPTICS INNOVATIONS is committed to globally providing fiber optic, cable management and telecommunication manufacturing solutions to a variety of industries. We are a team with different expertise working towards the common goal of completing customer satisfaction and establishing strategic alliances.

We are dedicated to research and development in the areas where the need for custom application is expanding. This will enable us to build a stronger track record of innovation and committement. In addition to our in-house research, we collaborate extensively with external research groups in academia and industry. OPTICAL & TELECOM

Manufacturer Agent



Fiber Connectivity

Copper Connectivity

Fiber Optics Cable

Patchcords & Pigtails

Fiber Accessories

Custom made fiber
Assemblies

HYBRID OPTICS is a highly skilled state-of-the-art professional team that reflects the unique aspects of manufacturing representation and technical expertise. It is specialized in representing line products in photonics, optical testing equipments and telecom applications.

We are committed to serving customers by keeping them focused on its competitive solutions, as well as fully answering and supporting their needs on all aspects and horizons. Our experience in the optical & electrical field has enabled us to widen our network throughout several markets worldwide.



Our philosophy

Solving optical system needs, cable management with custom design and manufacturing. From fabrication, coating and assembly, to testing and installation, we have a reputation for providing optical solutions by working closely with your engineering staff. The result is an enhanced product with lower cost and higher value.

Our strategy

Building our position as a leading provider of products and technologies that will enable us to offer a full solution to customers and increase manufacturing sales.

Our Services

- > Project Management Integrator
- > Engineering Consultation
- > Manufacturing Representation
- > Complete Design & Development
- > Testing optical parameter: PMD, CD & OTDR
- > CCTV integration

Markets We Serve

- > Telecommunication (Private Net, CATV & Telco)
- > Industrial Systems
- Military / Defense
- Medical Instrumentation and Imaging
- Analytical Instrumentation
- Optical Products Inspection & Monitoring

Our product lines

FIBER CONNECTIVITY

- Fiber Optic Cable Assemblies and Accessories
- > Frame Accessories
- > Frame Fiber Distribution Frames (FDF)
- > Optical Network Element Access Bay
- Outside Plant (OSP)Fiber Cross-Connect Solutions
- Raceway / Cable Guide System: Fiber Guide (Standard)
- Raceway / Cable Guide System: Plenum Fiber Guide
- → Rack-Mount Panels
- > Value-Added Module (VAM) System
- > Wall-Mount Boxes

COPPER CONNECTIVITY

- > Communication Components
- > DS1/E1 Twisted Pair Products
- > DS1/T1/E1 Repeater Products
- > DS3/STS-1 Coaxial Products
- > DS3/STS-1 Repeater Products
- > T1/E1 Panels for Wireless Applications
- > Termination/Wired Access

OPTICAL TRANSPORT

> CWDM / DWDM

FIBER OPTICS CABLES

- > OSP (Outside Plant) Armored & Unarmored
- > Loose Tube Cable
- > ADSS Cable (All-Dielectric Self Supporting)
- > Ribbons Cable
- > Bundled Cable
- > Duct & Aerial Cable
- > Drop Cable
- > IFC (Inside Office)
- > Indoor Outdoor FT4 FT6
- > Premise Cable (FTTX)
- > Tight Buffer Cable 50um & 62.5 um

PATCHCORDS & PIGTAILS

- > Single-Mode & Multi-Mode Applications
- > Simplex & Duplex (SC ST FC LC MTRJ MTP)
- > Ribbon Fiber Cable
- > Multifiber Assemblies
- > WDM Applications Assemblies

FIBER ACCESORIES

- > Splitters
- > Fiber Fix & Variable Attenuators
- > Hybrid Adapters
- Connectors (SC ST FC LC MTRJ MTP)
- Cleaning Kit

www.hybridoptics.com
info@hybridoptics.com

