

Go!Foton To Reveal Innovative Fiber Termination Vault for High Density Fiber Distribution Applications at OFC 2024

Featuring Go!Foton's renowned PEACOC® spreadable adapter technology and its innovative NEMO patch panel, FTV enhances access to high-density fiber ports.

SAN DIEGO, CA, US, March 26, 2024 /EINPresswire.com/ -- [Go!Foton](#) To Reveal Innovative Fiber Termination Vault for High Density Fiber Distribution Applications at OFC 2024



FTV addresses the challenges that densification poses for conventional bay technologies by introducing a new fiber distribution paradigm for landing OSP fiber facilities and managing distribution."

Go!Foton CEO Dr. Simin Cai

Go!Foton, a leading provider of optical fiber networking solutions for service providers and data centers, will offer an early look at its cutting-edge Fiber Termination Vault (FTV) for central office, headend, datacenter, and MDU applications at this year's Optical Fiber Communications Conference and Exposition (OFC). The conference takes place at the San Diego Convention Center from March 25-28.

"Driven by a relentless surge in customer connectivity demand and the onslaught of a new generation of bandwidth-hungry applications, the continuing explosion in optical port density has strained the limits of conventional bay technologies," said Go!Foton CEO Dr. Simin Cai. "FTV addresses this challenge by introducing a new fiber distribution paradigm for landing OSP fiber facilities and managing distribution throughout the central office, CATV headend and data center. FTV facilitates the transition from OSP rated cables to indoor rated trunk cables, offering splice capabilities and, optionally, integrated PLC splitters for distributing PON signals - crucial for FTTH deployments," he added.

Incorporating both Go!Foton's renowned [PEACOC®](#) spreadable adapter technology and its innovative NEMO patch panel, FTV enhances access to high-density fiber ports with a versatile chassis that can be wall-mounted or adapted to standard fiber racks. "This design not only simplifies installation with its universal front and back access but also offers flexibility for deployment in tight areas, such as MDF/IDF closets or building entrance vaults," said Go!Foton CTO Dr. David Z. Chen. "FTV's adaptability to legacy infrastructure allows network operators to maximize port connections in constrained rack real estate, offering operators a practical solution

to the growing demands of fiber network management by enabling more port connections in limited rack space.”

Visit Booth#2813 to learn more about the new Fiber Termination Vault and other creative innovations from Go!Foton during OFC 2024 in San Diego, CA.

Go!Foton (www.GoFoton.com) brings innovation to the market with proven expertise in optics and photonics that solves real world problems for its customers with a scalable and customized approach. The company serves the telecom and data center markets with long haul, metro, and broadband wireline and wireless access applications, and also supplies optical materials and components to the imaging, medical, and instrumentation industries. A global enterprise with sales offices in the U.S., Europe, and Japan, Go!Foton maintains R&D and manufacturing facilities in the U.S., Japan, China, and the Philippines.

Jeffrey M Stambovsky

Go!Foton

+1 845-263-4805

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/698582821>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.