

Furukawa Electric FITEL NINJA Fusion Splicer Targets FTTH Network Splicing



2015 FTTH Connect Conference, Booth 513, Anaheim, California, June 25, 2015, - Furukawa Electric and OFS are pleased to introduce the FITEL NINJA NJ001 handheld fusion splicer, designed for Fiber to the Home (FTTH) applications. As FTTH continues to grow around the globe, the NINJA NJ001 is designed to be user friendly for today's FTTH technician.

Combining portability and ease of use in a ruggedized body, the NJ001 offers powerful splicing performance with the durability needed for use in the field.

The NINJA has a list of compelling features for FTTH network splicing including the following:

- The industry's first detachable V-groove – Although many splicers on the market enable some maintenance by field technicians, the NINJA's detachable V-groove enables the technician to remove and more thoroughly clean this critical part in minutes, allowing the technician to get back to splicing quicker, which accelerates deployments while driving down splicing costs. This is important since dirty V-grooves are a source of error, and is the number one reason a splicer is sent in for repair. The NINJA's detachable grooves enable the technician to keep the splicer cleaner and in operation longer between scheduled maintenance visits. Cleaner V-grooves make better splices and with higher productivity, since fewer repreps are needed.
- Wide splicing chamber – Today's technician is in a hurry. The NINJA features a wider splicing chamber for faster and easier fiber loading, making this one of the most user-friendly splicers available.
- Improved splicing chamber visibility – Work doesn't stop just because the sun goes down. Three LED lights illuminate the entire splicing chamber with more than 300 Lux. This light intensity improves visibility, making it easier to perform work in low-light environments.

- Powerful motors for stable splicing – FTTH drop cables are often stiff. Weak splicer motors can require the technician to perform more cable prep to offset the motor weakness. The NINJA has powerful fiber propulsion motors to complete splices with even very rigid drop cables.
- Lens protection cover – This protective cover makes the cleaning work for lens much easier for technicians and is a unique feature to this splicing model.
- Fusion splice-on connector compatible - With fusion splice-on connectors gaining acceptance as a way to field terminate cables, the NINJA compatible with fusion splice-on field installable connectors from a wide variety of manufacturers.
- Large battery capacity to keep field technicians going - While the NJ001 design is compact and low profile, its large battery capacity allows 100 splicing and heating cycles in one charge.
- Removable heater bracket allows the heater to perform ST & FC field installable connectors, thus eliminating the need for an external heater.

Just like a NINJA, the NJ001 is strong, fast, and precise! For product demonstration and chance to win a gift card*, please visit OFS booth 513 at FTTH June 29 & 30 at the Anaheim Convention Center, California.

About Furukawa Electric Co., Ltd.

Furukawa Electric Co., Ltd. (www.furukawa.co.jp/english) is an \$11 billion global leader in the design, manufacture and supply of fiber optic products, network products, electronics components, power cables, nonferrous metals, and other advanced technology products. Headquartered in Tokyo, Japan, Furukawa operates production facilities on five continents around the globe, including OFS in the U.S.A., Europe and China.

About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTX and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit www.ofsoptics.com

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NO PURCHASE NECESSARY. PURCHASE WILL NOT INCREASE CHANCES OF WINNING. Open to registered attendees of 2015 FTTH conference in Anaheim, CA, who are legal residents of 50 U.S. States or DC, 18 or older. Void where prohibited. To enter, visit OFS booth during exhibit hall hours between June 29 and June 30, 2015 and try out the Ninja NJ001 fusion splicer product. Limit one entry per person per day. Prize drawings to occur on June 29 and June 30 from entries received that day. Two prizes: each a \$50 AMEX gift card (ARV\$50). Gift card terms and conditions apply. Limit one prize per person. Odds of winning depend on number of eligible entries received. Winners list (until 7/31/15) available upon request to Sponsor by mail. Subject to official rules, available at OFS booth or upon request to Sponsor. Sponsor: OFS Fitel, Inc., 55 Darling Drive, Avon, CT 06001.