

Fiber Optic Cable Fusion Splicer Tool Kit Manufacturer



Article Overview

Leading manufacturers of fiber optic fusion splicers include Fujikura, Fitel, Corning, Sumitomo, 3M, and Shinho, offering a range of field, benchtop, and mass fusion splicers for diverse applications.

Major Manufacturers and Their Offerings

Fujikura Ltd. is a global leader in fusion splicing technology, providing core alignment and cladding alignment splicers, as well as mass fusion splicers for 4-core and 16-core applications. Their splicers support specialized fibers such as polarization-maintaining, thin-diameter, large-diameter, and multi-core fibers, and feature Bluetooth connectivity, automatic mechanisms, and high reliability in various environments . Fujikura also offers training and technical support worldwide. Fitel produces hand-held core alignment fusion splicers with fast splicing times, auto-focus, and fiber identification features. Their devices are suitable for FTTH, metro, and backbone networks, supporting multiple fiber types including SM, MM, NZ-DS, and EDF fibers . Corning, Sumitomo, 3M, and 3SAE are distributed by Fiber Optic Center, offering a wide range of splicing equipment, cleavers, protection sleeves, and mechanical splicing tools for both field and factory use . Shinho is a Chinese manufacturer specializing in fusion splicers for indoor and outdoor FTTx projects, with robust industrial design, large battery capacity, and suitability for extreme weather and altitude conditions. They provide OEM options, technical support, and a 24-month warranty

Article Content

Apr 05, 2026

Amazon : Fiber Splicer

Signal fire AI-9 Optical Fiber Fusion Splicer, Splicing Heating Machine with 5 Seconds Splicing Time Melting 15 Seconds Heating,

Oct 26, 2025

Fiber Optic Splicing Equipment

View our fiber optic splicing product line including a comprehensive database of splice blogs, tips, Q& A,

Apr 05, 2026

Fusion splicer, splicing machine, otdr, fiber cleaver with good price

Providing high quality Fusion Splicer, OTDR, Fiber cleaver, Fiber tool kit, Power meter, VFL, otdr launch cable box, Cable and pipe

Oct 22, 2025

Cable Splicing, Fusion Splicers, Splice Sleeves

Specialized Products offers fusion splicers, fiber splice sleeves and fiber cable splicing accessories

May 15, 2026

Fusion Splicers | Telecommunication Systems Business

We offer a range of equipment necessary for splice various special optical fibers, including polarization

Mar 11, 2026

Fiber Optic

MTP/MPO Fiber Optic Fusion Splice Deployment Kit The MTP/MPO Fiber Optic Cable Fusion Splice Deployment Kit comes

May 26, 2026

UCL-KF4-Fusion Splicer and FL2 Tool | Corning

The UCL Swift KF4 provided by Corning (KF4-COC1) is a versatile and extremely accurate active cladding alignment fusion splicer

May 15, 2026

Fusion Splicing Tools

Our selection of fusion splicing tools includes fiber arrangement and assembly tools, thermal strippers, ribbonizing tools, workstation

Nov 05, 2025

KomShine

Fusion Splicer Komshine was founded in 2015 and has been focusing on optical communications for more than 10 years. It is a

Jul 10, 2026

Fusion Splicing Tool Kit

Kit Contents: FIS Basic Tool Kit: PVC Electrical Tape 2 oz. Cleaning Solvent Trihole Fiber Stripper FIS Connector Cleaner Kevlar

Feb 14, 2026

Fiber Tool Kits

TEKCN 13-Piece FTTH Fiber Optic Tool Kit – Fiber Cleaver, Power Meter, 1mW 5km VFL & Wire Stripper

Dec 20, 2025

Fiber Optic Tools

Jonard Tools is the global leader in fiber optic tools. We manufacture over 125 unique fiber optic tools and offers a range of kits for

Oct 02, 2025

Fiber Optic Splicing Equipment

Fiber Instrument Sales has a wide variety of fiber optic splicing equipment such as fusion splicers from AFL, Sumitomo, FITELE, and

Dec 19, 2025

Fiber Fusion Splicers & Processing Equipment

To create splices with high optical quality and mechanical strength, these tools perform a series of tasks, including stripping,

Sep 17, 2025

UCL-KF4-Fusion Splicer and FL2 Tool | Corning

Slim, yet rugged and extremely light, the Swift KF4 enables quick cable to cable, cable to pigtail and cable

Jun 06, 2026

Fiber Optic Fusion Splicers

Fiber Optic Fusion Splicers Fusion Splicing is a preferred way to join two fibers together by using heat. Whether the fiber was broken

Apr 14, 2026

FTTH ToolKit TFS-40E KomShine Fiber Optic Fusion Splicing Tool kit

Product description & Product features: TFS-40 optical fiber construction tools kit is a professional

Aug 26, 2025

Fusion Splicers | Fusion Splicer Store

Fusion splicer is a precision instrument used to join two optical fibers end-to-end using heat, typically

Apr 03, 2026

Splice-on-Connector Tool-Kit | AFL Global

The 900µm Splice-on-Connector Tool-Kit from AFL is the solution for those looking for 900µm fiber splicing

Sep 07, 2025

KF4-COC1 | UCL-KF4-Fusion Splicer and FL2 Tool UCL-KF4-Fusion Splicer ...

KF4-COC1 UCL-KF4-Fusion Splicer and FL2 Tool UCL-KF4-Fusion Splicer and FL2 Toolkit Typically ships in 14 day (s) Actual lead

Aug 15, 2025

Fiber Optic Tools and Tool Kits for Your Cabling Needs

High quality fiber strippers, fiber cleavers, cable slitters, mid-access tools, cable pulling tools and more from 3M, Corning, Ripley

Apr 04, 2026

Fiber Splicing

Spec Sheet Kit Includes: TYPE Q102-CA+ Quantum Fusion Splicer Kit includes 250um, 900um and Loose Buffer Fiber Holders,

Apr 07, 2026

SeikoFire

SeikoFire Technology specialized in designing, manufacturing, and selling fiber optic fusion splicer & test instrument. Our main

Contact Us

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