

Fiber optic stripping tools



AI Overview

Fiber optic stripping tools are specialized devices designed to remove protective jackets and coatings from optical fibers safely and precisely. Overview Fiber optic stripping tools are essential for technicians working with fiber optic cables, allowing them to expose the core fiber without causing damage. These tools come in manual, spring-loaded, and thermal or battery-powered versions, each suited for different cable types and applications.

Types of Fiber Optic Strippers

- 1. Manual Tri-Hole Strippers** Designed for precise stripping of multiple fiber sizes, such as 1.6mm–3.0mm jackets, 600–900 micron tight buffers, and 250-micron coatings. Features include spring-loaded blades, factory-set notches, and ergonomic handles for comfort and control. Example: Milwaukee Tri-Hole Fiber Stripper, which is lightweight, durable, and backed by a limited lifetime warranty.
- 2. Round Cable Strip & Ring Tools** Suitable for larger cables (19–40 mm diameter). Triple-action design allows longitudinal, spiral, and circular cuts for end or mid-span stripping. Adjustable blades and spring-loaded mechanisms reduce hand fatigue and improve precision.
- 3. Thermal or Battery-Powered Strippers** Use heat to soften the fiber coating for quick and safe removal. Ideal for high-volume or delicate fiber applications, including ribbon fibers and multi-core cables. Often feature adjustable temperature settings and integrated heating elements for consistent performance.

Key Features to Consider

- Compatibility** with fiber sizes: Ensure the tool can handle the specific jacket and buffer diameters of your cables.
- Ergonomics**: Spring-loaded or cushioned handles reduce hand fatigue during repetitive use.
- Precision**: Factory-set or adjustable blades prevent fiber damage.
- Durability**: High-quality materials and lifetime warranties indicate long-term reliability.
- Versatility**: Some tools combine multiple functions, such as stripping, slitting, and cutting Kevlar reinforcement fibers.

Applications Fiber optic strippers are used in installation, splicing, and termination of fiber optic networks. They are esse...

Article Content

Fiber Optic Strippers | Fiber Termination Tools

Both regular and loose tube fiber cables can be removed with this easy-to-use tool. These fiber optic stripping tools are factory set so there is no need for adjustment

JR-6+ Hot Jacket Stripper For Single and Ribbon Fibers

The Sumitomo JR-6+ Thermal Jacket Stripper is the fiber optic industry's first hot jacket remover with IPX1 waterproof protection (JIS C0920 Class 1). Engineered for FTTH deployment, backbone

Armored Cable Stripper 8-30mm for FTTH Fiber Optic

Description & Details Summary Versatile Cable Stripping Capability: This Transverse Armoured Cable Stripper is a versatile cutting tool designed for a wide range of cables, including armored fiber optic

Fiber Optic Stripping – Micro Electronics

Try the convenient Fiber Stripping Kits containing standard handles with interchangeable cutter blade sets and fiber guides to strip most fiber sizes. Or if

HellermannTyton HTFS Multi-Function Fiber Optic Stripper

HellermannTyton offers a complete line of tools and accessories to assist with both factory and field terminated installations. In addition to bulkhead and reel cleaners, we offer complete termination kits

FTTH Splicing Tool Kit for Stripping Optical Fiber with FC-6S

Buy FTTH Splicing Tool Kit for Stripping Optical Fiber with FC-6S Fiber Splitter online on Amazon.ae at best prices. Fast and free shipping free returns cash on delivery available on eligible purchase.

Proskit Cp 328 5 In 1 Fiber Optic Stripper

The PRO"SKIT CP-328 5-in-1 Fiber Optic Stripper is a professional-grade precision tool designed for fast, accurate, and damage-free preparation of fiber optic cables.

10 Best Fiber Optic Fusion Splicer Machines (June

Discover the 10 best fiber optic fusion splicer machines (June 2026). Our expert reviews highlight reliable, high-precision splicers ideal for efficient

Optical Fiber Strippers

Our range of optical fiber strippers extends from handy, pocket-sized tools to fully

Fiber Stripping Tools

Jonard Tools manufactures a large range of fiber optic stripping tools specifically designed for technicians in the fiber optics industry. Jonard Tools is committed to

Fiber Optic Termination Tools

These fiber buffer stripping tools provide a quick, easy, and reliable way to remove the buffer from an optical fiber in preparation for connectorization. A fiber guide

7 Best Fiber Optic Termination Kit | End-Face Flat

Whether you are terminating drop cables for FTTH builds or prepping pigtails in a data center, the best fiber optic termination kit must combine a high-precision

Fiber Optic Cable Stripping Tools and Equipment

Shop our fiber optic cable stripping tools, essential for removing cable jackets, aramid yarn, and buffers to ensure optimal fiber optic performance.

Amazon : Fiber Optic Tools

Check each product page for other buying options. Price and other details may vary based on product size and color.

Fiber Optic Thermal Stripper, Automatic Fiber Optic Stripper

Buy Fiber Optic Thermal Stripper, Automatic Fiber Optic Stripper Rechargeable Auto Heating Stripping Tool for Bundle Bare Ribbon Non Visible Optical Fibers (US Plug 100-240V) online in Dubai - UAE

Fiber Strippers – tools, mechanical, thermal, chemical,

Fiber strippers are precision tools that remove a coating from a fiber before connectorization or splicing. There are mechanical, thermal and non-contact

Proskit CP-327 Fiber Optic Stripper

Miracle Tools And Tackle LLP - Offering Proskit CP-327 Fiber Optic Stripper, Fiber Stripper in New Delhi, Delhi. Also get Fiber Optic Stripper price list from verified companies | ID: 2859472067573

Go4Fiber Ltd-One Stop Fiber Optic Superstore

Replacement Fiber Guide, Fiber Coating or Buffer Dia. to Strip: 250um-343um
MS1-RT-13 Availability: US\$8.00

TAWAA – Specialized in Fiber Optic Tools | Networks

TAWAA has been the pioneer for fiber optic tools, fusion splicers since 1996. Focus on fiber optic stripper, FC-30 fiber cleaver, cable splitter, coax strippers.

BAOSHLA Fiber Termination Kit FTTH cold connection Tool Kits

About this item 1. Multi-purpose fiber optic tools kit: This fiber optic tool kit includes OPM, fiber cleaver, fiber optic stripper, FTTH drop cable Stripper, Fiber Optic Length Fixer, pumping bottle and water

Fiber Optic Cable Stripper, Horizontal Cutting & Longitudinal ...

Shop Fiber Optic Cable Stripper, Horizontal Cutting & Longitudinal Slitting Tool for 3.1x20mm Leather Wire, FTTH Drop Cable Stripping Tool with Adjustable Blade Depth. Free delivery on eligible orders

Proskit 8pk 326 Fiber Optic Stripper

The PRO"SKIT 8PK-326 Fiber Optic Stripper is a professional-grade precision stripping tool designed for the preparation of fiber optic cables during installation, splicing, and maintenance. Featuring a 3-hole

Fiber Optic Stripping Tools - trueCABLE

Accurate cable stripping is the foundation of every successful fiber optic installation. Our fiber optic stripping tools are meticulously designed for clean, consistent

EFT-3STRIP

EFT-3STRIP SCP-EASYFIBER® THREE-HOLE JACKET/COATING STRIPPER - 1EA The SCP-EasyFiber Three-Hole Jacket/Coating stripper is a professional-grade tool for preparing fiber optic

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Fiber Optics Stripping, Cleaving, Splicing, Recoating,

Fiber Optics Cleaving and Stripping Tools available from StockAMS Technologies offers the full range of must-have tools for field or production - including

Ripley Tools | Precision tools for power and

Professional tools manufacturer for technicians & installers across antenna, CATV, telecom, fiber optic & power utility markets.

How to Fix a Cut Fiber Optic Cable

While a cut or damaged fiber optic cable can temporarily take your network down, it is possible to quickly fix the cable with the right tools. This wikiHow article will teach you how to splice a

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