

# FIBER OPTIC HAND TOOLS

# FOR EVERY TECHNICIAN



SD6-in-1

- 6-in-1 Screwdriver
- Versatile multi-bit screwdriver, 6 tools in one
- Precision machined, hardened steel bits
- High-grade, rust resistant, chrome-plated finish
- Soft, cushioned grip for extra comfort and torque
- Lifetime limited warranty

Note: This is not an insulated tool



PA1822

- Strips and slits 0.18 IN to 1.0 IN (4.5-25mm) diameter round cables
- Precision stripping and slitting of rubber, PVC, nylon and most insulation materials
- · Adjustable depth of cut
- · Circumferential, longitudinal and spiral cuts
- Cable support arm edge is used to pry off thick insulation
- · Laser-trimmed, stainless-steel blade for long use
- A perfect tool for mid-point taps

Economy Fiber Optic Stripper

• Pre-calibrated and factory set to ensure

• Bright orange rubber dipped handles

Lock closure for safety and transport

• Tool is for stripping 2.0-3.0 mm Fiber

Optic cable, micron-cladded core



PA1180 Pliers

### Needle Nose

- Needle-nose with knurled surface for gripping, wrapping and looping
- Side cutter for AWG 19-26 copper
- Non-slip grips for precision control
- Stripping cavity for AWG 22 wire Crimp capacity
  • UR: AWG 19-26

  - UY: AWG 22-26 • UG: AWG 19-26



## Pocket Probe / Pick Blister

- Probe pick for pulling wire, slicing, stripping cable and cleaning debris off terminal panels
- · Small and lightweight-pen-sized with clip for carrying in pocket
- Spudger tip
- Wire hook
- Wire stripper and slitting tooth
- Non-conductive scraping tip



## PA1922-1

- Pen type scribe with screw in non reversible carbide tip
- Wedge shaped tip

• 5" (127 mm) long

• 900 µm buffer insulation

• 250 µm buffer/acrylate

- Stainless Steel Barrel
- 5.25 Inch Long

Includes: Wedge Shaped Tip, Screw-In Non-Reversible, Carbide Tip, Pocket-Clip



## PA1179 Pro-Grip Cutter

- Cuts solid or stranded cable up to AWG 6
- Precise and effortless cuts
- Round cutting form won't deform cables
- Ideal for UTP and Coax, RG58, RG59



**FCL 100** 

The Field Fiber Optic Cleaver, FCL100 cleaves fiber optic cables for use with mechanical connectors and Bare Fiber Adapters. It can be used with fusion splicers on a limited hasis

- Provides fast cleaving capability in the field
- Simple to use
- Cost effective



**PA1177** 

Precision ground stripping cavities for: 2.0 mm and 3.0 mm outer jacket

- 900 µm buffer insulation
- 250 µm buffer/acrylate
- Factory calibrated



## **PA1171** ProGrip 5 in 1

Precision machined stripping cavities for:

- · 2.0 2.4mm outer jacket
- · 2.8 3.0mm outer jacket
- 900µm buffer insulation
- 900/125µm and 250/125µm buffer/acrylate
- Dual-durometer grips for improved comfort and control



PA1511 Economy Kevlar Cutter

- Cut protective Kevlar strands in fiber optic cable
- · Hard-chromed serrated edges to easily cut through Kevlar
- Comfortable handles with large finger openings



## TCEXT- Connector

- Secure clamp to insert and remove LC, SC and similar connectors from bulkheads in high density cabinets
- Ergonomic and lightweight design promotes precise alignment

# FIBER OPTIC HAND TOOLS

INNOVATIVE, JOB SPECIFIC TOOLS AND TEST EQUIPMENT AT THE RIGHT PRICE FOR EVERY TECHNICIAN.



### **BFA-1** Bare Fiber Adapter

- Provides a fast method of temporarily connecting a fiber under test to a test instrument
- Measure the length of fiber on a spool with an OTDR without having to connectorize the fiber spool
- Measure the optical power present on a fiber without a connector
- Temporarily connect a VFL to a fiber so that the technician can inject visible light onto a fiber that does not have a connector



## MSS100 Mid Span Slitter

- Simple operation without any adjustments
- Provides easy access to fiber
- Super-alloy blade ensures precision and continued sharpness after multiple uses
- Small, light weight design for maximum portability
- Four groove diameter options:
   (Ø 1.5-Ø 1.9mm)
   (Ø 2.0-Ø 2.4mm)
   (Ø 2.5-Ø 2.9mm)
   (Ø 3.0-Ø 3.3mm)



## TCDCS Drop Cable Stripper

- Strips and midspan slits Drop Cable 7.9mm to 8.3mm
- Compact and rugged construction
- Replacement Blade Sets
  - TCDCS-2



## **TCCPS** Fiber Optic Clothespin Strippe

- Slit stripping Ø1.2~3.2mm fiber optic
- Slit stripping Ø3.2~6.4mm fiber optic
- Rotary stripping Ø3.2~6.4mm fiber optic
- Rotary stripping Ø1.2~3.2mm fiber optic
- Replacement Blade Sets
  - TCCPS-Ring-2
- TCCPS-Slit-2



### FTK-B Basic Fiber Tool Kit

A basic tool kit allows the technician cut, strip and prepare fiber optic cables for termination.

Includes:
PA1511 - Kevlar Cutter
PA1177 - 3-in-1 Fiber Optic Stripper
PA1822 - Universal Slitter
SD6-in-1 - Six-in-1 Multi Tool
0351-08M - Long Nose Pliers
FIBKITCASE - Fiber Optic Tool Case
PA1179 - Side cutters
TCDC5 - Drop Cable Stripper
MSS100 - Mid Span Slitter
TCCP5 - Ring and Slit Stripper



### FTK-P Pro Fiber Tool Kit

Same tools as the FTB but with a 180XL Visual Fault Locator (VFL) to visually locate faults and to test mechanical connectors and two fiber cleaning pens.

• Includes:

PA1511 - Kevlar Cutter
PA1177 - 3-in-1 Fiber Optic Stripper
PA1822 - Universal Slitter
SD6-in-1 - Six-in-1 Multi Tool
180XL - Visual Fault Locator
0351-08M - Long Nose Pliers
Fiber Optic Tool Case
PA1179 - Side cutters
TCDCS - Drop Cable Stripper
MS5100 - Mid Span Slitter
TCCPS - Ring and Slit Stripper
2.5mm Fiber Cleaning Pen
1.25mm Fiber Cleaning Pen



### FTK-PP Pro Plus Fiber Tool Kit

Same tools as the FTB but with a Micro OPM which has an Optical Power Meter (OPM) and Visual Fault Locator (VFL).

• Includes:

PA1511 - Kevlar Cutter
PA1177 - 3-in-1 Fiber Optic Stripper
PA1822 - Universal Slitter
SD6-in-1 - Six-in-1 Multi Tool
GDPM-01 - Micro DPM
0351-08M - Long Nose Pliers
Fiber Optic Tool Case
PA1179 - Side cutters
TCDCS - Drop Cable Stripper
MSS100 - Mid Span Slitter
TCCPS - Ring and Slit Stripper
2.5mm Fiber Cleaning Pen
1.25mm Fiber Cleaning Pen



## FTK-T Termination Fiber Tool Kit

Contains all of the tools needed to terminate fiber optic cables with a mechanical connector.

Includes:

PA1511 - Kevlar Cutter PA1177 - 3-in-1 Fiber Optic Stripper 915CL - 915CL Cleaver Fiber Optic Tool Case 180XL - Visual Fault Locator PA1179 - Side Cutter