

FTTH Fiber Optic Cable Tool Kits



Description:

The Professional FTTH tool kit contains the most essential tools for fiber optic fusion splice, Mechanical Splicing. Ideal for fiber optic installation and maintenance jobs. It including Power meter, Visual Fault Locator, FC-6S Fiber Cleaver, CFS-2 Fiber Stripper, Drop cable Stripper, Fiber Guide.

Package includes:

- 1 x Power meter
- 1 x 1Mw Visual Fault Locator
- 1 x Fiber cleaver FC-6S (With 1pc Bag)
- 1 x Fiber Optic Stripper CFS-2
- 1 x Fiber optic drop cable stripper
- 1 x Alcohol Bottle
- 1 x Tool Bag

Specification:



Fiber Cleaver

- Compact body & Light weight
- Application up to 12 fiber cleaving
- 36000fibers blade life (3 height * 12 positions)
- Has superior blade height and rotational adjustment.
- Can be operated with minimal steps.

Power Meter

- User self-calibration function
- Comfortable LCD display and optional backlight LCD display supports night operation.
- Power measurements in -70~10dBm
- Low battery consumption, more than 240 hours continual operation time for three 1.5V alkaline batteries
- 10 minutes Auto-off function can be activated or deactivated.



Visual Fault Locator

Which use 650nm semiconductor laser as a light emitting device, through the constant current device, transmit the red light which power is stable. After connecting with optical interface, the red light can enter into the multimode and single mode fiber. Achieve detecting function of optical fiber fault.

It is an indispensable tool for fiber optic construction, fiber optic network maintenance, optical device production and research.

Drop Cable Stripper

- Universal Stripper for 3.1x2.0mm FTTH drop cables with steel wire or FRP strength member.
- Made of zinc alloy steel with PVC non-slip handle.
- Improve cable splicing, more efficient and easy to use.
- Dimensions: 30 x 110 x 20 mm
- For stripping 250 micron buffer coating to expose 125 micron clad fiber
- Second hole for stripping 2-3mm fiber jackets
- 140µm diameter hole and V-opening in blade allows removal of 250 micron buffer coating from 125 micron fiber
- Pre-set at the factory - no adjustments needed
- Will not scratch or nick glass fiber
- All stripping surfaces are manufactured to precise tolerances to assure clean, smooth strips



CFS-2 Fiber Optic Cleaver

- Two holes for stripping 2-3mm fiber jackets
- 140µm diameter hole and V-opening in blade allows removal of 250 micron buffer coating from 125 micron fiber
- Pre-set at the factory - no adjustments needed
- Will not scratch or nick glass fiber
- All stripping surfaces are manufactured to precise tolerances to assure clean, smooth strips
- Comfort-grip, ergonomic handles
- Lock to hold tool closed when it is not in use

