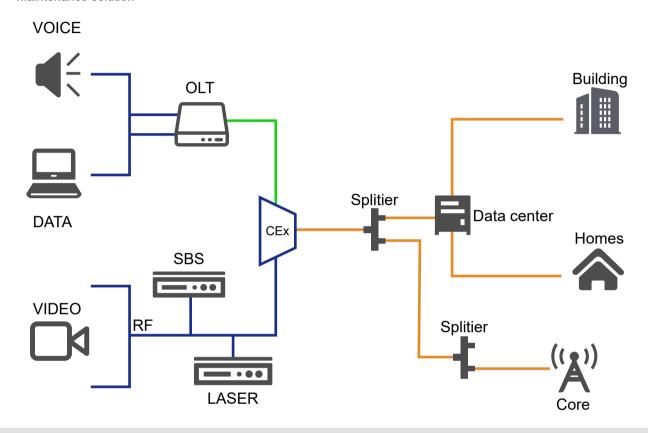


Fiber-optical link prep tools kit

We contribute to help our customers in FTTx applications through providing a reliable fiber optic link installation and maintenance solution



With the development of fiber channels followed by the popularization of FTTx technology, the range of fiber-optic link placement is unceasingly expanding around the world. However, the field technicians still face a variety of issues during the installation process due to the utilization of too many tools to complicate tasks. We realized that, the provision of a simplified and integrated field solution enables our customers to perform installation and maintenance assignments in various situations for quality and high efficiency.

The Challenges

The neglect of inspection if there is intensive bending and breaking to inner fiber optic cables. The slack of port connection and incorrect plug-in approach might cause the permanent damage of the end-face to adversely affect the entire data-transmitting system.

The obvious deviations are often seen in comparison with the expected outcome in the acceptance process.

There is a lack of matching effective solution to duplicate deployment situations.

Utilizing excessive instruments to complete come simple tasks might complicate the process so that it inevitably results the adverse impact of efficiency.



The project acceptance of FTTx optical fiber link



Optical Probe

According to the strength of the output signal, the situation of data-transmitting network, is efficiently able to be generated. Besides, the integrated functions displayed on the meter would be provided proper technical support on-site field such as installed RJ45 port, the visualized fault locating system etc.

- Non-contact measurement design
- All-in-one universal interface for connectors
- Compatible RJ45 port for fiber optic
 track
- Visualized fault locating system

Locating and troubleshooting to the errors of FTTx optical fiber linki



OTDR

It is capable of effectively indicating the errors through measuring several key characteristics such as the length, IR losses and the overall image of the data transmitting line.

- Easy-to use, critical thinking of weight design makes it easy to hold up and carry around for field technicians
- Highly accurate and precision measurements
- · Provide various of diagnose solutions
- · Visualized image technology

The unavoidable dirt or damage is supposed be inspected on-site field



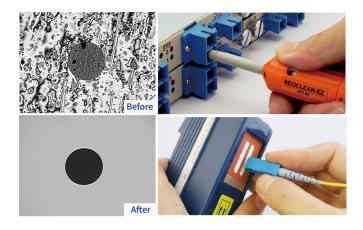
Wireless fiber end-face microscope

This portable device would effectively inspect the damage or dirt of the inner fiber.

- Lightweight and portable, easy to use
- Provide Wifi and USB connectivity in terms of the data transmitting
- Compatible on main operation systems (Wins/Android/IOS)
- Built-in rechargeable battery, duration up to 5 hours



The dirt of inner fiber should be eliminated after inspection



Effective end-face/connectivity cleaning tools

The field technicians would effectively maintain a clean end-face fiber in case of the toughest dirt that has been inspected through various cleaning tools.

- EASYSTICK Fiber Cleaning Cotton Stick
 It efficiently removes stains on the end-face and the inner wall of the ceramic sleeve
- NEOCLEAN™ EZ pen
 A simple push operation makes the end-face clean
- OPTIPOP® SERIES Optical Connector Cleaner
 The based contaminations are eliminated though easily wiping away.

The optical fiber connector needs to be installed or replaced onsite



Rapid connecting operation

It stands out for the unique fiber alignment approach and matching liquid structure

- Repeatable assembly
- 52mm overall length
- Tenacious adaption in extreme environment
- Easy to assembly

Provided a variety of options to fulfill our clients' demand









Details Pictures Functions

Package A

Optical Probe Easyget-wifi Wireless Fiber End-face Microscope



Optical power measurement+ fiber link track from port RJ45 End-face inspection of optical fiber

Package B

OTDR EasyGet-wifi Wireless Fiber End-face Microscope NEOCLEAN- EZ pen



Comprehensive analysis of optical fiber links End-face inspection of optical fiber End-face cleaning of optical fiber

Package C

OTDR
EasyGet-wifi Wireless Fiber End-face Microscope
NEOCLEAN- EZ pen
Fiber Launch
EASYCONN-Fast connector

Optical Probe



Optical power measurement+ fiber link track from port RJ45
Comprehensive analysis of optical fiber links
End-face inspection of optical fiber
End-face cleaning of optical fiber
Devices protect equipment
Rapid deployment and installment

Package D

Optical Probe OTDR EasyGet-wifi Wireless Fiber End-face Microscope NEOCLEAN- EZ pen Fiber Launch EASYCONN-Fast connector



Optical power measurement+ fiber link track from port RJ45
Comprehensive analysis of optical fiber links
End-face inspection of optical fiber
End-face cleaning of optical fiber
Devices protect equipment
Rapid deployment and installment

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