## ADVANCED FIBRE OPTIC TOOL KIT

## ТТК-7000

## FEATURES:

- Various optical fibre tools are included.
- Can be used in various and advanced tasks.
- High precision Fusion Splicer.
- Fusion splicer tool kits will help to extend the optical fibre cable length.
- Optical power metres and light sources can help to check the optical power device and check the fibre cable status.
- Fibre cable cleaning kits can help to maintain the connector and interface of optical devices and meters.
- Hardshell suitcase designed to be lifted and pulled easily.

## MAIN COMPONENTS:

TCT5000 / TTK1401 / TCT7200 TCT-5670-MS / TCT-4200













# FUSION SPLICER

## **TCT-5000**

## FEATURES:

- New generation Six-motor optical fibre fusion splicer.
- Fast ResponseIndustrial quad-core CPU
- 5-inch 800X480 high-resolution screen
- 300x focus magnification makes it easy to view the core with the naked eye.
- 6 seconds of ultra-fast core aligned splicing, 15 seconds heating, working efficiency is 50% higher than ordinary fusion splicer.
- Large-capacity lithium battery
- When Fully Charged, can splice and heat up to 240 cores.
- The external lighting design for night construction or repair.



# FIBRE CLEAVER

## **TTK-1401**

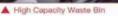
## FEATURES:

- Cleaved Angle < 0.5 degrees.
- Simple 2 step operations. Universal Fiber Holder.
- Durable and reliable design.
- High capacity waste bin.
- 48,000 times Long blade life
- Universal fibre holder for 250μm, 900μm, 3.0mm fibre cable
- Rubber armour protection



▲ Universal Fiber Holder







## OPTICAL POWER METER WITH VFL

## TCT-7200

#### FEATURES:

- Integrated optical power meter and visible light source locator
- Designed to meet any FTTX application.
- 6 test wavelengths, optional 850, 1300, 1310, 1490, 1550, 1625, single multimode universal.
- Different adapters can be replaced for the interface, optional automatic shutdown and automatic backlight function, fast response
- High quality imported laser head with distance up to 30 kilometers
- Silicone shell protection



# OPTICAL LIGHT SOURCE

#### **TCT-5670**

## FEATURES:

- Wavelength(nm) : 850/1300/1310/1550 (nm)
- Output Power : -5dB
- Adapter : FC+SC+2.5mm universal (1.25mm LC option)
- Output stability : ±0.05dB/15mins ; ±0.1dB/8hours
- Module Frequency : CW, 270Hz, 1KHz, 2KHz



# VISUAL FAULT LOCATOR

### **TCT-4200**

#### **FEATURES:**

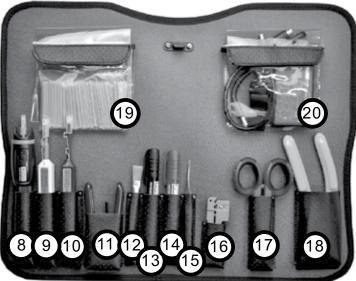
- 650nm Red laser.
- Continuous light and flashing mode
- Output power: 1mW, 10mW, 20mW, 30mw.
- 2.5mm universal connector.
- 30 hours operation (1MW)
- Metal material.
- 1.25 mm LC adapter (optional)
- Find fibre microbends, breaks and fiber damage



# Product List

NO	Model	Product Name	Qty
1	TCT-7100	Optical Power Meter	1pcs
2	TCT-5000	Fusion Splicer	1pcs
3	TCT-5670-ms	Light Source	1pcs
4	GCL-001	Clean Wipers	1pcs
5	GCL-005	Cassette Cleaner	1pcs
6		Alcohol Bottle	1pcs
7	TTK-1406	Fiber Cleaver	1pcs
8	TCT-4200-30	Visual Fault Locator	1pcs
9	GCL-002-1.25	Fiber Clean Pen 1.25mm	1pcs
10	GCL-002-2.5	Fiber Clean Pen 2.5mm	1pcs
11	TTK-155	FTTH Drop Cable Stripper	1pcs
12	GSR-127	Brush	1pcs
13	СР-05ВК	CD Marking Pen-Black	1pcs
14	CP-05RD	CD Marking Pen-RED	1pcs
15	GCP-005	Super Fine Tip	1pcs
		Stainless Tweezer	
16	TTK-171	Buffer Tube Stripper	1pcs
17	GKN-375	5.5" Electrician Scissors	1pcs
18	TTK-164	High-Procision Stripper	1pcs
19	SPS-002	Heat Shrinkable Tube	1set
20		Recharge Cable	1pcs
		USB LED	1pcs
		Belt	1pcs
21	GPL-619	6" ALL-PURPOSE PLIERS	1pcs
22	GPL-615	6" CUTTING PLIER	1pcs
23	TTK-183	Coaxial / UTP	1pcs
		CableStrippers and Cutters	
24	TTK-188	Round Cable sheath Cutter	1pcs
25	TOR-136	LED FLASH LIGHT	1pcs
26	GKN-113	Utility Knief with 3Blades	1pcs
		Includes 24 Snap-Off Blades	
27	GSD-880	Ratchet Screwdriver	1pcs
		with BIT Holder	
28	GTB-1210	Tape Measure	1pcs
29	GMG-551	PVC Electrical Insulation	1pcs
		Electrode	2pcs
		Bare Fiber	1pcs
		L Wrench	3pcs
30	GTK-956	CASE	1pcs







## \* Product appearance



## **%**Product display

