TS-Plus
Thermal Stripper

- TS-PLUS is INNO Instrument's newly developed hand-held type thermal stripper installed with a heater to strip the jacket of ribbon cable up to 12 fibers.

- With this unmatched device, extreme convenience for use in the FTTx field and working under tough environment are ensured.

TS-Plus

Long-lasting Thermal Stripper for ribbon fiber cable

Dedicated stripper for ribbon fiber cable

Hand-held type stripper
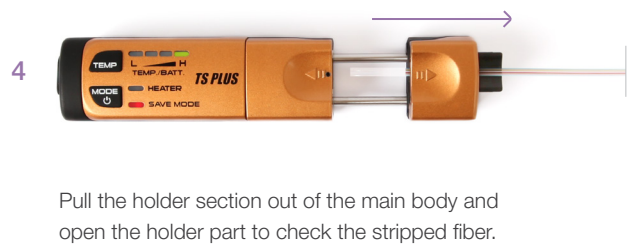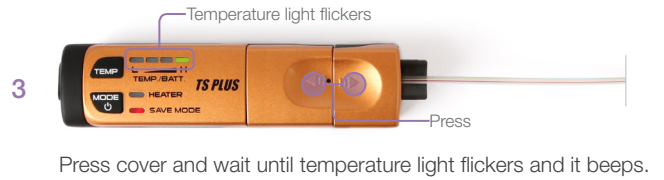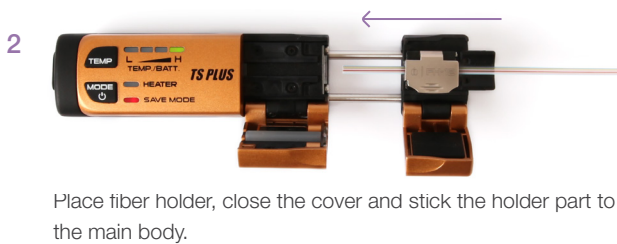
World's fastest heating time of 4sec

Long lasting battery: Approx. 500 times with a full charged battery

Simple Operation

Description

TS-Plus

TS-Plus is developed as a dedicated stripper mainly for ribbon fiber cable with thermal heater. With its simple and fast operation, anyone can do clear stripping with near-zero failure. It is a very stable tool with natural grip and compact design. With easy hand operation, it provides long lasting battery capacity: approx. 500 times of ribbon fiber cable stripping. TS-PLUS is waterproof design, meet the requirement of KS waterproof first level.

How to use

1

Turn on the TS-Plus and choose a proper mode and temperature.

2

Place fiber holder, close the cover and stick the holder part to the main body.

3

Press cover and wait until temperature light flickers and it beeps.

4

Pull the holder section out of the main body and open the holder part to check the stripped fiber.

Specifications	
Fiber Material	Silica glass
Coating Material	UV cured resin
Coating Thickness	"Single fiber: 0.25~0.4mm 2 to 12 Ribbon fiber: 0.3~0.4mm"
Cladding Diameter	125μm
Coating Removal Length	max 30mm
Heating Mode	Normal mode / Power save mode
Temperature Settings	Normal mode: approx. 80℃, 95℃, 110℃, 130℃ Power save mode: approx. 70℃, 80℃, 95℃, 110℃
Fiber Holder Type	FH-2, FH-4, FH-6, FH-8, FH-10, FH-12, FH-250, FH-900
Power Supply Method	1) AC drive: AC100~240V, 50/60Hz 2) DIN port: DC 12V power supplied from fusion splicer
Operating Condition	Temperature: 0℃~40℃ / Humidity: 0%~95%
Applicable Fiber Type	Single fiber: 250μm, 900μm, 3.0mm fiber cable and flat cable Ribbon fiber: 2 to 12 ribbon fiber cable
Heating Time	Approx. 4~5sec at normal mode Approx. 5~6sec at save mode
Battery Capacity	Approx. 500 stripping with 12 ribbon fiber with a full charged battery

Size and Weight

139mm

34mm

34mm

Height 1.33 inches (34mm)

Width 5.47 inches (139mm)

Depth 1.33inches (34mm)

Weight 0.66 pounds with battery (302grams)
0.57 pounds without battery (260grams)

The information on this catalog is subject to change without prior notice.

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