

# **BELIEVE YOUR EYES**

# A VERSATILE THERMAL STRIPPER FOR ALL BRANDS / TYPES OF OPTIC FIBER CABLES

- Compatible against all types/brand of ribbon cables w/ coating diameters from 200um to 400um
- Rugged and ergonomic design for durabillity and ease of use
- Removes coatings from a single fiber to 16 ribbon fibers
- · Stable and easy fiber coating removing capability
- Fast heating and charging time w/ 500 cycles



## ENHANCED GRIPS



Enhanced grips reduces hand fatigue and improves usability

## REINFORCED STRUCTURE



Reinforced to hold and grip tightly against all types and brand cable from slipping

## PRECISION BLADE



Newly designed blade is unsed to cut the coating and jacktet





## DESCRIPTION

TS Pro is a universal thermal fiber stripper capable of removing coating and jacket of all types and brands of fibers. It performs superbly against the rollable and spider web cables in both 200um and 250um pitch. With its fast and straightforward operation, anyone can do precise stripping with near-zero failure. It provides long-lasting battery capacity: approx—500 cycles of ribbon fiber cable stripping. TS Pro is also waterproof and can withstand the most challenging work environments.

#### How to use



Turn on the TS Pro and choose a proper mode and temperature.

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

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

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

### **TECHNICAL SPECIFICATIONS**

Items	Specifications
Model	TS Pro
Fiber Material	Silica Glass
Coating Diameter	200 ~ 400μm
Cladding Diameter	125µm
Applicable Fiber	1 to 12
Stripping Length	Up to 30mm
Heating Mode	Normal Mode / Power Save Mode
Heating Time	Normal Mode: approx. 4sec / Power Save Mode: approx. 5sec
Temperature Setting	Normal Mode: approx. 80°C, 95°C, 110°C, 130°C Power Save Mode: approx. 70°C, 80°C, 95°C, 110°C
Battery Capacity	880mAh, approx. 500 (12 Ribbon fiber, Level 1, SAVE mode)
Power Supply	AC Drive: AC100~240V, 50/60Hz DIN Port: DC 12V power supplied from fusion splicer
Operating Conditions	Temperature: up to 50°C   Relative Humidity: up to 95%
Storage Conditions	Temperature: -10 ~ 60°C   Relative Humidity: up to 95%
Dimensions	139W x 34D x 34H mm
Weight	227g (without battery) / 269g (with battery)

#### **STANDARD PACKAGE**

Model / Part No.	Description	
TS Pro	Thermal stripper	1ea
TSC-01	Case	1ea
CB-02	Brush	1ea
JS-1500	Thermal stripper adapter	1ea

#### SIZE · WEIGHT · PACKAGE



Height: 1.34 inches (34 mm) Width: 5.47 inches (139 mm) Depth: 1.33 inches (34 mm)
Weight: 0.59 pounds (269 grams )

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

#### **OPTIONAL ACCESSORIES**

Model / Part No.	Description	
USB-10P	DC power Cable	1ea







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