# V10 Pro FIBER CLEAVER

# **BELIEVE YOUR EYES**

FULLY AUTOMATIC, PRECISION OPTIC FIBER CLEAVER ONE-STEP, INTELLIGENT CLEAVER W/ AUTO BLADE ROTATION & ADJUSTMENT

- . A Single-Action Operation
- . Auto Blade Rotation, max. 60,000 cleaves
- . Digital Cleave Counter, Auto Trash Bin
- . Drop-proof Design
- . Maintenance Free Cleaver



Blade rotates automatically after each cleaves in 24 channels.

Cleave counts are indicated in real-time in a digital format.





### DESCRIPTION

V10 Pro aims to be the most accurate and advanced cleaver produced in the market. The cleaves are made in a single, swift action (One-step) with fully automatic blade rotation after each cleaves to ensure the best cleave results are produced. V10 Pro is equipped with a universal holder, applicable to 250um fiber cable, 900um fiber cable, flat cable, ribbon fiber, and jumper cable. It also has an automatic collector for fiber shards and offcuts. Cleaving over 60,000 times, the V10 Pro remains to be completely maintenance-free.

### **Automatic Collector**



### TECHNICAL SPECIFICATIONS

Items	Specifications	
Model	V10 Pro	
Туре	Single fiber and Ribbon fiber	
Cladding Diameter	125µm	
Cleaved Length	Single Fiber : 5mm $\sim$ 24mm (Coating diameter $\leq$ 250 $\mu$ m), 10mm $\sim$ 20mm (Coating diameter >250 $\mu$ m) Ribbon (Multi) Fiber : 10mm	
Applicable Fiber Cable	Single Fiber : 160μm to 900μm, 2mm ~ 3mm and drop cable Ribbon (Multi) Fiber : 2 ~ 16 ribbon fibers	
Cleaved Angle (Typ.)	Single Fiber : 0.5 °	
Typical Blade Life	Total 60,000 fiber cleaves (2,500 cleaves per each point, total 24 points)	
Holder	Universal holder, Replaceable holder	
Weight	300g (with Auto Trash bin) / 250g (without Auto Trash bin)	
Dimension	76L x 103W x 63H mm (with Auto Trashbin)	
Operation Condition	Temperature: -10 to 50℃ / Humidity: 0 ~ 95%RH (non-dew)	
Storage Condition	Temperature: -40 to 80°C / Humidity: 0 ~ 95%RH (non-dew)	
Battery	Coin type Lithium battery CR1220	

## STANDARD PACKAGE

Model / Part No.	Description		
CC-03	Cleaver Case	1ea	
CB-02	Brush	1ea	
CW-03	Hexagonal Wrench	1ea	
	Operation Manual	1ea	

## **OPTIONAL ACCESSORIES**

Model / Part No.	. Description		
B-80	Cleaver Blade	1ea	
CFH-40	Cleaver Holder	1ea	

### SIZE · WEIGHT · PACKAGE



Height:2.05 inches (63 mm) Width: 4.29 inches (103 mm) Depth: 4.13 inches (76 mm) Weight:0.66 pounds (300 grams) \*With Auto Trashbin



