

# V10 Pro

FIBER CLEAVER

**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

## BELIEVE YOUR EYES



Auto Blade  
Rotation



Blade rotates automatically after each cleaves in 24 channels.

Digital  
Counter



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



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