

V11

FIBER CLEAVER

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

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

BELIEVE YOUR EYES



AUTO BLADE ROTATION



Blade rotates automatically after each cleaves in 30 channels.

DIGITAL COUNTER



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

DESCRIPTION

V11 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. V11 is equipped with a universal holder, applicable to 250µm fiber cable, 900µm 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 V11 remains to be completely maintenance-free.

Universal Holder



Automatic Collector



Equipped with automatic shard collector

TECHNICAL SPECIFICATIONS

| Items | Specifications |
|------------------------|---|
| Model | V11 |
| Type | Single fiber and Ribbon fiber |
| Cladding Diameter | 125µm |
| Cleaved Length | Single Fiber : 5mm ~ 24mm (Coating diameter ≤ 250µm) , 10mm ~ 20mm (Coating diameter >250µm) Ribbon (Multi) Fiber : 10mm |
| Applicable Fiber Cable | Single Fiber : 160µm to 900µm, 2mm ~ 3mm and drop cable Ribbon (Multi) Fiber : 2 ~ 16 ribbon fibers |
| Average Cleaved Angle | Single Fiber : 0.3 ° ~ 0.8 ° Ribbon Fiber : 0.3 ° ~ 1.0 ° |
| Typical Blade Life | Total 60,000 fiber cleaves (2,000 cleaves per each point, total 30 points) |
| Holder | Universal holder, Replaceable holder |
| Weight | 245g (with Auto Trashbin) / 220g (with Side Cover) |
| Dimension | 105L x 109W x 52H mm (with Auto Trashbin) / 87L x 105W x 52H mm (with Side Cover) |
| Operation Condition | Temperature: -10 ~ 50 °C / Humidity: 0 ~ 95%RH (non-dew) |
| Storage Condition | Temperature: -40 ~ 80 °C / Humidity: 0 ~ 95%RH (non-dew) |
| Battery | Coin type Lithium battery CR1220 |

STANDARD PACKAGE

| Model / Part No. | Description | |
|------------------|------------------|-----|
| CC-04 | Cleaver Case | 1ea |
| SC-V11-01 | Side Cover | 1ea |
| CB-02 | Brush | 1ea |
| CW-03 | Hexagonal Wrench | 1ea |
| M-V11-01 | Operation Manual | 1ea |

OPTIONAL ACCESSORIES

| Model / Part No. | Description | |
|------------------|----------------|-----|
| B-80 | Cleaver Blade | 1ea |
| CH-01 | Cleaver Holder | 1ea |
| CM-01 | Clamp Module | 1ea |
| TK02-MP01 | Stripper | 1ea |

SIZE · WEIGHT · PACKAGE



Height: 2.05 inches (52 mm)
Width: 4.29 inches (109 mm)
Depth: 4.13 inches (105 mm)
Weight: 0.54 pounds (245 grams)
*With Auto Trashbin



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