



V7 High Precision Cleaver

Description

V7 High Precision Cleaver is an instrument for high precision fiber cutting. V7 can be installed with a variety of holders for ribbon cable up to 12 fibers as well as universal holder which is applicable to 250µm, 900µm, 3.0mm fiber cable and flat cable. Work efficiency can be maximized with easy and simple 2 step operations. V7+ as an optional model has an automatic collector for fiber shards and off cuts. The blade provides over 48,000 fiber cleaves by easy and simple blade position selection. Helped by unmatched functionalities, users can achieve the most accurate cleaving and ideally prepare their fusion splicing.

Features

- High precision cleaving for ribbon fiber cable as well as 250µm, 900µm, 3.0mm and flat cable with universal holder
- V7+ as an optional model has an automatic collector for fiber shards and off cuts
- Available for single and ribbon cleaving up to 12 fibers
- Easy-step operation to complete the cleaving and collection of waste fiber shards automatically
- Convenient and quick to operate. Either hand-held or on table/worktop surfaces
- Very easy fiber setting and placing and, no need for blade height adjustment, therefore improving work efficiency and low maintenance cost
- Smart design of pressure pads preventing the fiber from damage by the return of the blade carriage
- Each point of the blade can be used not only over 3000 times, but each blade has 16 cutting points, providing over 48,000 cleaves
- Made for magnesium alloy materials, giving high strength and stability. Small, compact size and light weight

Specifications

Technical Specification

Dimension : V7 : 64W*74D*62H(mm), V7+ : 101W*82D*62H(mm)

Weight : V7 : 341g, V7+ : 387g

Type : Single fiber and Ribbon fiber

Fiber diameter : 0.125mm

Length : 8~20mm(Single fiber), 10mm(Ribbon fiber)

Cleaver angle : 0.5 Degrees with single fiber

Life of blade : Total 48,000 cleaves (1,000 fiber for 1 step * total 16 steps * 3 heights)

Operation steps : 2 Steps

Reclaim function : Blade pushback

Holder : Single : Universal holder / Ribbon : Replaceable holder

Applicable fiber : Single fiber: 250µm, 900µm, 3.0mm fiber cable and flat cable Ribbon fiber: 2 to 12 ribbon fiber cable

Package

	MODEL NO.	QTY.
V7 High precision cleaver	V7	1
Case	-	1
Manual	-	1
Automatic trash bin	-	Optional