

V7

High Precision Cleaver

- High precision cleaving for ribbon fiber cable as well as 160µm to 900µm, 2mm~3mm and drop cable with universal holder
- Durable blade lifetime over 48,000 fiber cleaves



V7

High Precision Single & Ribbon Fiber Cleaver

Compatible with all VIEW series fusion splicers
Available for single and ribbon cleaving up to 12 fibers
Easy and simple 2 step operation
Automatic fiber shard collector (optional)

V7

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 160µm to 900µm, 2mm~3mm and drop 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.

Universal Single Holder Replaceable Ribbon Holder



Option V7+ (Equipped with automatic shard collector)



Specifications	
Type	Single fiber and ribbon fiber
Cladding Diameter	125µm
Applicable Fiber Cable	Single Fiber : 160µm to 900µm, 2mm~3mm and drop cable Ribbon Fiber : 2 to 12 ribbon fiber cable
Cleaved Length	Single Fiber : 5mm~20mm (Coating diameter ≤ 250µm) 10mm~20mm (Coating diameter >250µm) Ribbon (Multi) Fiber : 10mm~20mm
Typical Cleaved Angle	Less than 0.5 Degrees
Typical Blade Life Span	Total 48,000 fiber cleaves (1,000 fiber for 1 step * total 16 points * 3 heights)
Operation Steps	2 Steps
Reclaim Function	Blade pushback
Holder	Single: Universal holder / Ribbon: Replaceable holder

Size and Weight

V7



Height 2.44 inches
(62 mm)
Width 2.51 inches
(64 mm)
Depth 2.91 inches
(74mm)
Weight 0.75 pounds
(341grams)

V7 Plus



Height 2.44 inches
(62 mm)
Width 3.97 inches
(101 mm)
Depth 3.22 inches
(82 mm)
Weight 0.85 pounds
(387 grams)

Package



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

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