Alcadon



- High precision cleaving for ribbon fiber cable as well as 250μm, 900μm, 3.0mm and flat 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)

Alcadon AB Stockholm 08-657 36 00 www.alcadon.se info@alca.se Göteborg Malmö 031-709 45 05 040-31 22 60 Alcadon a/s www.alcadon.no
Oslo salg@alcadon.no
23 17 78 80

Alcadon

Alcadon



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.

Universal Single Holder Replaceable Ribbon Holder



Option V7+
(Equipped with automatic shard collector)



Optional automatic trash bin will be charged.

Specifications Specification Specificat	
Туре	Single & Ribbon fiber cable cleaver
Cladding Diameter	125µm
Cleaved Length	Single fiber: 8~20mm / Ribbon fiber: 10mm
Applicable Fiber Cable	Single fiber: 250µm, 900µm, 3.0mm fiber cable and flat cable Ribbon fiber: 2 to 12 ribbon fiber cable
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



Height 2.44 inches
(62 mm)
Width 3.93 inches
(100 mm)
Depth 3.14 inches
(80mm)
Weight 0.83 pounds
(379grams)

Package



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

www.innoinstrument.com

Alcadon AB Stockholm 08-657 36 00

www.alcadon.se info@alca.se Göteborg Malmö 031-709 45 05 040-31 22 60 Alcadon a/s www.alcadon.no
Oslo salg@alcadon.no
23 17 78 80

Alcadon