



FS-C97 Series Fiber Cleaver



The FS-C97 High Precision Cleaver from Precision Rated Optics is an instrument for high precision fiber cutting. FS-C97 can be installed with a variety of holders for ribbon cable up to 12 fibers as well as a universal holder which is applicable to 250um, 900um, 3.0mm fiber cable and flat cable. Work efficiency can be maximized with easy and simple 2 step operations. The blade provides over 48,000 fiber cleaves through easy and simple blade position selection.

Features

- 250um and 900um accepted
- Single and ribbon cleaving up to 12 count
- 48 blade positions for long blade life (3 height x 16 rotational)

SPECIFICATIONS

Type	Single Fiber and Ribbon Fiber
Applicable Fiber	Single Fiber: 250um, 900um, 3.0mm Flat Cable Ribbon Fiber: 2 to 12 Ribbon Fiber Cable
Bare Fiber Diameter	125um
Length	Single Fiber: 8~20mm Ribbon Fiber: 10mm
Average Cleaving Angle	Typically <math><0.5^\circ</math> (single core)
Lifespan of Blade	48,000 fiber cleaves (1,000 cleaves for 1 step * total 16 steps * 3 heights)
Weight & Dimensions	2.51" x 2.91" x 2.44" / 12.02 oz (64 x 74 x 62 mm / 341g)
Operation Steps	2 Steps
Reclaim Function	Blade Pushback
Holder	Single: Universal Holder Ribbon: Replaceable Holder

Ordering Information

FS-C97	Fiber Cleaver
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