

Opt-X® Fiber Cleaver

APPLICATION

The Opt-X Fiber Cleaver provides high precision at a low cost. This compact and easy to use cleaver is perfect for all cleaving applications, from fusion splicing to mechanical splicing, and is ideal for working with Leviton FastCAM® connectors. For a self-contained workspace, mount the cleaver to the optional work tray and use the optional gooseneck LED for task lighting.

The Opt-X Fiber Cleaver can be purchased individually or as part of the FastCAM Tool Kit, which includes the cleaver, lint free dry wipes, alcohol pads, and a jacket stripper.



SPECIFICATION

Cleaver shall work with both 250 µm coated and 900 µm buffered fibers. It shall guarantee a cleave angle of 90° +/- 0.5°, and the 16-position blade shall have a blade life of approximately 48,000 cleaves.

COUNTRY OF ORIGIN

Korea

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WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

FEATURES

- · High precision cleaves
- · 250 µm coated or 900 µm buffer fiber
- Single-mode or multimode use
- 16-position rotatable and replaceable blade
- 3-action operation

DESIGN CONSIDERATIONS

- Compact, ergonomic design
- · Optional work tray and gooseneck LED for task lighting available

SPECIFICATIONS	
Fiber Diameter	125 µm
Coating Diameter	250 μm ~ 900 μm
Cleave Angle	90° ± 0.5°
Cleave Length	5 ~ 20 mm
Blade Lifetime	48,000 cleaves (3,000 per blade position)
Cleaver Dimensions	58 x 55 x 48 mm
Weight	360 g

PART NUMBERS		
Description	Part No.	
FastCAM® Tool Kit with Opt-X Fiber Cleaver, Stripper, and Consumables	49800-MSK	
FastCAM® Tool Kit with Opt-X Fiber Cleaver, Stripper, Work Tray, Gooseneck LED, and Consumables	49800-LAK	
Opt-X Cleaver	49886-LNX	
Gooseneck LED	49886-LGN	
Work Tray	49886-LNT	



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