



Manufacturer:
Sagitta

Product Name:
Virgo Laser Cleaving System for Single and Multi-Fiber

Manufacturer Part Number:
LCS-530-01M

▶ [Click here for more details on the Virgo Laser Cleaving System for Single and Multi-Fiber](#)

THE MOST COST EFFECTIVE CLEAVING SOLUTION AVAILABLE

Sagitta introduced the Comet™ laser cleaver in 2004 and continued since then to lead the market with over 150 tools in production. Based on its successful experience, Sagitta is proud to introduce its new laser cleaver – the Virgo™, the most cost-effective laser cleaver in the market.



Benefits of the Virgo™

LOWEST OVERALL COST PER TERMINATION

- Competitive tool & accessories price
- No need for periodic parts replacement
- Higher process yield
- No consumables
- Remote technical support

LASER CLEAVING QUALITY

- Eliminating cracking caused by mechanical cleaving
- Reduction in process variation

PRODUCTION ORIENTATION

- Compact
- One button operation
- Top loading
- Camera, screen & light
- Foot switch
- Dust collector
- 2 recipes (single fiber, multi fibers)
- Fast 1-3 sec/cleaving (20-25 sec adaptor change time)

Specifications

Measures (WxDxH, mm): 209x479x196
Weight (kg): 18

Included with the tool:

- Foot switch
- Camera & screen
- Vacuum dust collector
- Counter

Connector types: 1.25μ, 2.5μ, MTP; PC (0°) or APC (8°)
Custom adapters for non-standard connectors

Recommended Protrusion (μ): 60-200

Planarity: 10°-14°

MT Ferrule (no. of fibers): 2-72

Cut length adjustable (μ): 0-1000

Basic Configuration

- Virgo laser cleaver (240v/120v)
- 1 adaptor
- Camera
- Screen
- Foot switch or finger switch
- Dust collector
- Counter
- 1-year Warranty (extendable)

Available Adaptors

- Universal – 1.25μ – 0° or 8°
- Universal – 2.5μ – 0° or 8°
- MTP / 12 – 0° or 8°

* One adaptor (at customer's choice) comes with the tool

* Extended warranty

Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Product specifications and data are subject to change without notice. FOC last update 4/21/2026.