![FITEL® FUSION SPLICERS]

S327A High Precision Optical Fiber Cleaver

*S327A
High Precision Optical Fiber
Cleaver*

Features and Benefits

- The most durable blade in the market (65,000 cleaves)
- One-click Blade Rotation
- Quickly Replaceable Blade
- Versatility – Handheld or Desktop
- Switchable lid opening angle per user preference
- Consistent cleaving quality

Overview

The Fitel S327 is an ergonomically designed cleaver suitable for a variety of Telecoms and Production applications. This one-action cleaver ensures seamless and repeatable cleaving for both single and ribbon fiber. Notably, it boasts an impressive capability of 65,000 cleaves, making it a reliable choice for various professionals.

Key features of the Fitel S327 include:

1. **Longest Blade Life:** The S327 offers the longest blade life in the market, ensuring durability and cost-effectiveness.
2. **Effortless Blade Replacement:** Blade replacement is a breeze, taking just 1 minute and requiring no special tools or additional adjustments.
3. **Versatile Usage:** Whether you prefer handheld operation or the traditional desktop setup, the S327 accommodates both.
4. **Automatic Fiber Collection:** The cleaved fiber ends are automatically collected in the waste bin, streamlining your workflow.

The Fitel S327 combines precision, longevity, and user-friendly design to enhance your fiber optic cleaving experience.

Operation by placing on your desk

Operation by holding in one hand

Blade position can be rotated without tools

Specifications

Description	S327A
Applicable Fiber	Silica
Fiber count	Single fiber
	Ribbon fiber 250 µm: 2-12 fiber ribbon 200 µm: 2-16 fiber ribbon
Clad diameter	125 µm
Coating diameter	Single fiber: 0.20-3.0 mm
	Ribbon fiber: 0.20-0.40 mm and 0.25 mm pitch 0.20-0.40 mm and 0.20 mm pitch
Cleave length	Single fiber: 3mm[1]
	Tape: 10mm
Cutting blade life	65,000 fiber (2,500 fiber per cutting blade position)[2]
Dimension	88Wx93Dx54H mm (Close for carrying)
Weight	320 g

[1] Cutting lengths of more than 3 mmbut less than 5 mm are only available with a coating diameter of 0.25 mm or less.
[2] The cutting blade life depends on the operation environment and condition. The number can vary and is not guaranteed. 0.20 mm pitch ribbon fiber decrease of cleaves.

Standard Package

Item	Model No.	(Qty)
S327A Main Body	S327A-01	1
Waste Bin	S327X-12	1
Hexagonal Wrench	S327X-16	1
Carrying Case	S327X-17	1
Single Fiber Adapter[3]	S327X-18	1
Case Inner Sheet	S327X-21	1
Operating Instructions	FTS-B616	1

[3] Single Fiber Adaptor scales 5~16 mm

S327A Main Body

Carrying Case

Waste Bin

Blade Exchange Set (Optional component)

Single Fiber Adapter

Hexagonal Wrench

Optional Components

Item	Model No.	(Qty)
Waste Bin	S327X-12	1
Carrying Case	S327X-17	3
Single Fiber Adapter[3]	S327X-18	1
Case Inner Sheet	S327X-21	1
Blade Exchange Set[4]	S327X-24	1

[3] Single Fiber Adaptor scales 5~16 mm
[4] If parts other than Blade, such as the Rubber pad, are worn out, replacing Blade alone may not restore the initial performance.

Authorized Distributor
of FITEL Products
in the Americas