FC-6S

High-precision fiber cleaver





36000 times blade life



3-in-1 universal holder



≤ 1.5 degree Cleaved angel



Product Features

- Blade life up to 36,000 times
- Suitable for various optical fibers of 0.25~3.0mm
- High-precision CNC machining and forming, excellent texture
- Typical cutting angle ≤ 1.5 degree
- Tungsten steel blade, wear resistance, high hardness, corrosion resistance
- Traditional bench top design, simple and easy to use



Product selling point



Pressure pad

Silicone pressure pad can effectively hold down the optical fiber



Holder

All-in-one fixture suitable for various optical fibers of 0.25~3.0mm



Blade

Real tungsten steel blade, wear resistance, high hardness, corrosion resistance,

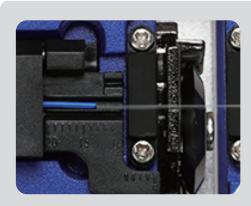


Slide

High-precision slide, open the cover will return automatically



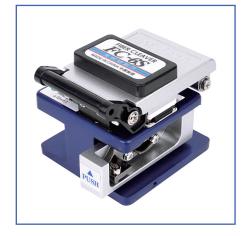
3-in-1 holder







Products Showing







Product parameter

Fiber Meterial	Single fiber
Cladding Diameter	125μm
Cleaved Length	Single fiber: 8~20mm / Ribbon fiber: 10mm
Applicable Fiber Cable	Single fiber: 250µm, 900µm, 3.0mm / flat cable / Ribbon fiber: 2 to 12 fiber cable
Typical Cleaved Angle	Less than 1.5 Degrees ★①
Typical Blade Life	Total 36,000 fiber cleaves (replaceble) ★②
Off-cut Collector	Pre-fitted
Type of Offcut Bin	Manual
Auto Return	Pre-fitted
Dimension / Weight	63*76*63 (mm)/ 267g

[★]① The fiber cleave angle changes by operating environment

[★]② Blade life changes by operating environment