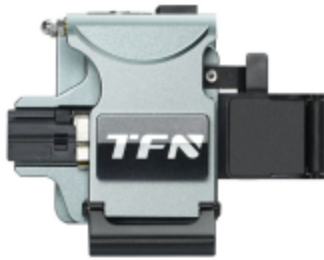




## TFN 3-in-1 Multi-Function Fiber Cleaver



Specifically designed for various fiber types including patch cords, jumper cables, and pigtails, it delivers precise cuts without fiber breakage or angled cuts. An ideal tool for communication engineers, fiber optic installers, and maintenance personnel.

### Key Features

- Three-in-One Clamping Design  
No need to change fixtures; supports multiple fiber types including pigtails, patch cords, and tail fibers (RET)  
Simple operation enhances construction efficiency and reduces tool carrying burden
- Anti-Break Design  
Highly elastic rubber pressure pads offer exceptional durability and effectively prevent fiber breakage in low-temperature environments  
Secure compression without damaging the fiber core, ensuring cutting quality
- Imported blades + high-quality slide rails  
Cutting angle  $< 0.5^\circ$ , delivering smooth, flat fiber ends  
Blade lifespan up to 36,000 cuts, supports 24 cutting surfaces, economical and durable
- Premium aluminum construction  
Robust and durable with substantial feel and stable performance  
Compact and portable ( $64 \times 82 \times 60\text{mm}$ ), weighing only about 328g

### Core Selling Points (Addressing Customer Pain Points)

1. Optical fibers prone to breakage, especially in low-temperature environments — anti-breakage rubber pressure pad with excellent elasticity protects fiber integrity
2. Large cutting angles and uneven cross-sections — imported blades + precision guide rails ensure each cut angle  $< 0.5^\circ$
3. Frequent fixture changes and cumbersome operation — Three-in-one fixture design handles multiple fiber types with one tool
4. Short blade lifespan and high costs — Extended service life, with a single blade capable of up to 36,000 cuts



### Product Specifications

Applicable Bare Fiber Diameter	125 $\mu$ m (Compatible with 0.25mm & 0.9mm cladding fibers)
Cut Length	16mm
Cutting Angle	<0.5°
Blade Life	36,000 cuts
Product Dimensions	64(W) × 82(D) × 60(H) mm
Product Weight	Approx. 328g

### Suitable Scenarios

- Fiber-to-the-Home (FTTH) Installation and Maintenance
- Data Center Cabling
- Communication Base Station Fiber Splicing
- Laboratories, educational institutions, and research organizations

### Why Choose Our Fiber Cleaver?

1. Precision: Every cut is smooth as glass
2. Durable: Premium aluminum alloy + imported blades, 36,000-cut lifespan
3. Peace of Mind: Three-in-one clamp with fiber breakage prevention for smooth, hassle-free operation
4. Economical: One blade replaces multiple, reducing long-term costs

### Common Issues & Maintenance

We provide clear troubleshooting guides for issues like poor cut surfaces, excessive angles, or fiber core damage. Detailed causes and solutions are included to help you quickly restore optimal cutting performance.