

Datasheet 6100-00024

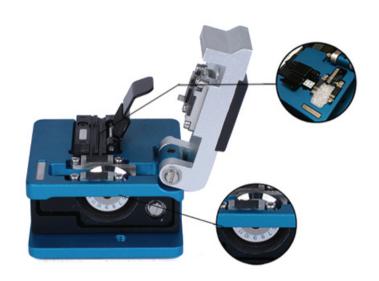
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DINTEK High Precision Optical Cleaver

DINTEK's High Precision Optical Cleaver is an easy-to-use tool, cleaving with one step only. With its ruggedized structure, light weight and high precision sliding mechanism, it ensures high standard cleaving for the application of fusion or mechanical splicing, either outdoors or indoors.

Features

- For use on 250um/900um buffered fibers
- Small compact design
- Bi-directional cleaving
- Cleaving with 1 step only
- Compact and light weight design
- Easy-to-open top cover (by one hand only)
- Visible ruler for easy alignment & measurement
- Easy maintenance
- Ruggedized construction for stable performance
- Uses ultra-fine grain hard tungsten steel alloy as raw material and is produced by international best in class processing technology
- Surface finish is mirror-like, the quality is stable and reliable
- Under 100x microscope magnifies the blade to a complete curve without unevenness





Specifications

Cutting bare fiber diameter: 125μm
Fiber coating diameter: 250~900μm

• Cutting angle: less than 0.5° (single core fiber)

• Cutting length: 13mm

Blade cutting life: 48,000 times 3000*16 surface rotation
The edge of the blade is 0.003mm under a 200x microscope

• Cutter size / weight: $90L \times 57W \times 52H$ (mm) / 278g

Ordering Information			
Product Number	Product Name	Color	Packing
6100-00024	DINTEK High Precision Optical Cleaver	Black/Blue	1pcs/bag

DINTEK Electronic Limited

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