

High Precision Angle Fiber Cleaver

CT-11 series



Features

- Dedicated for single fiber cleaving.
- Angle cleaving capability of 0 to 9 degrees.
- Compact and light weight.
- Easy operation.
- Blade life up to 64,000 cleaves.
- User replaceable flat diamond blade.

1. Set



Set and clamp fiber

2. Angle



Twist fiber

3. Cleave



Push top cover to cleave the fiber

SPECIFICATION

Description	CT-11	CT-11A
Applicable Fiber	Conventional silica optical fiber	
Fiber Count	Single fiber	
Bare Fiber diameter	125 μm	
Fiber placing	Fiber holder	Fiber plate AD-10
Coating Diameter	250 to 900 μm	
Cleave length	10 mm	6 to 20 mm (coating dia. = 250 μm) 8 to 20 mm (coating dia. > 250 μm)
Cleave angle	0 to 9 degrees variable (single mode fiber)	
Blade replacement	User replaceable	
Blade life	64,000 fibers (4,000 fibers x 16 positions)	
Dimensions	110 (W) x 79 (D) x 49 (H) mm	
Weight	335 g with AD-10 or AD-30B	

STANDARD PACKAGE

Description	Model No.	CT-11	CT-11A
Main body	CT-11	1pc.	1pc.
Fiber plate	AD-10	-	1pc.
Carrying case	CC-25	1pc.	1pc.
Hexagon wrench	-	1pc.	1pc.
Instruction manual	M-CT11-E	1pc.	1pc.
Tweezers	-	1pc.	1pc.

OPTIONAL ITEMS

No.	Description	Model No.	Note
1	Fiber plate	AD-10	Cleave length : 6 to 20 mm (coating diameter = 250 μm) 8 to 20 mm (coating diameter > 250 μm)
2	Blade	CB-02	User replaceable flat diamond blade

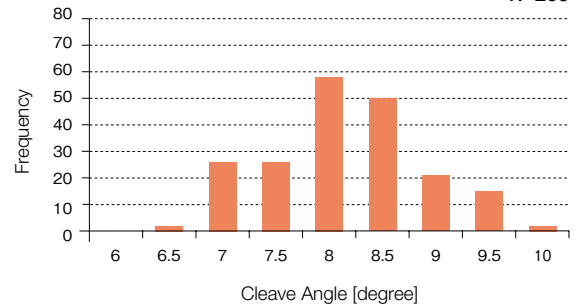
FIBER HOLDERS

Description	Model No.
Applicable fiber holder	FH-40-250 to 900

Angle cleaving performance

[Target 8 degrees]

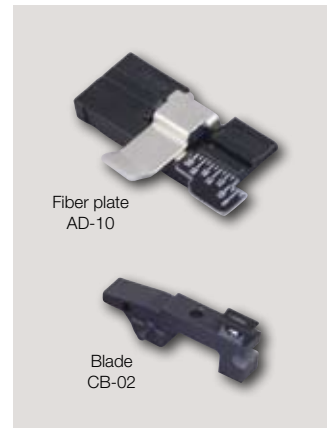
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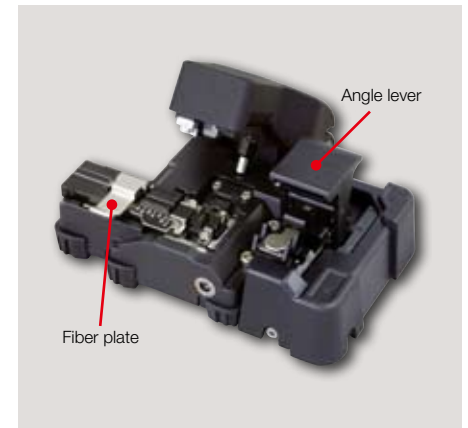
Standard Package



Optional Items



Appearance



Specifications and descriptions are subject to change without prior notice.

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