

High Precision Single Fiber Cleaver

# CT-05 series



CT-05A



Suitable for FTTH  
Dedicated for single fiber cleaving.  
Outstanding cost performance.



Circular blade sliding



Easy fiber placing



Simple action

## SPECIFICATION

Description	CT-05	CT-05A	CT-05B
Applicable fiber	Conventional silica optical fiber		
Fiber count	Single fiber		
Bare fiber diameter	125 μm		
Fiber placing	Fiber holder	Fiber plate AD-10	Fiber plate AD-30B
Coating diameter	250 to 900 μm		
Cleave length	10 mm	6 to 20 mm (coating diameter = 250 μm) 8 to 20 mm (coating diameter > 250 μm)	16 mm
Cleave angle	Average 1.0 degree or less (single mode fiber)		
Blade life	48,000 fibers (1,000 fibers x 3 heights x 16 positions)		
Dimensions	72(W) x 82(D) x 42(H) mm		
Weight	180 g		

## STANDARD PACKAGE

Description	Model No.	CT-05	CT-05A	CT-05B
Main body	CT-05	1pc.	1pc.	1pc.
Fiber plate	AD-10	-	1pc.	-
	AD-30B	-	-	1pc.
Carrying case	CC-28	1pc.	1pc.	1pc.
Hexagonal wrench	HEX-01	1pc.	1pc.	1pc.
Instruction manual	M-CT05-E	1pc.	1pc.	1pc.

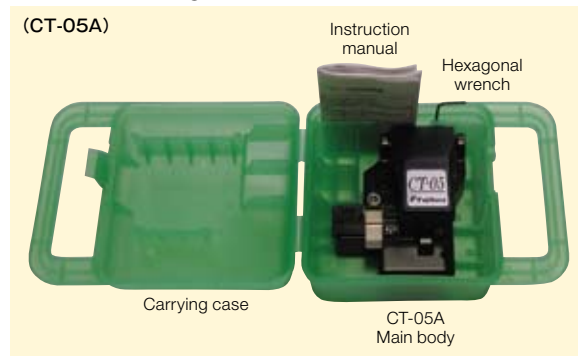
## OPTIONAL ITEMS

Description	Model No.	Note
Fiber plate	AD-10	Cleaving length : 6 to 20 mm (coating diameter = 250 μm) 8 to 20 mm (coating diameter > 250 μm)
	AD-30B	Cleaving length : 16 mm fixed at 0.25 to 0.9 mm coating diameter

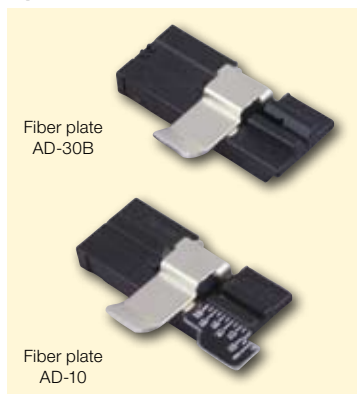
## FIBER HOLDERS

Description	Model No.
Applicable fiber holder	FH-100-250 to 900 FH-50-250 / FH-50-900 FH-60-250 / FH-60-900

## Standard Package



## Optional Items



## Cleaving procedure



Specifications and descriptions are subject to change without prior notice.

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