

# *The most robust cleaver*



## *Single Fiber Cleaver* **Fujikura CT08**

- **Dedicated for single fiber cleaving**
- **Fiber clamps replaceable by user**
- **No tool necessary for blade rotation**
- **Wide lever opening allows easy fiber placement**
- **Simple and single-step operation**



**Arm set**



**Blade**

Specifications and descriptions are subject to change without prior notice.

überreicht durch:

**Opternus**

**Opternus GmbH** Optische Spleiss- & Messtechnik

Bahnhofstr. 5  
D-22941 Bargteheide

Tel. +49(0)4532-20 44-0  
Fax +49(0)4532-20 44-25

E-Mail: [info@opternus.de](mailto:info@opternus.de) - [www.opternus.de](http://www.opternus.de) - [www.opternus-shop.de](http://www.opternus-shop.de)

**Büro Süd:**

Katharinenstr. 57  
D-73728 Esslingen

Tel. +49(0)711-3 10 59 99-0  
Fax +49(0)711-3 10 59 99-99

# Fujikura CT08

## SPECIFICATIONS

Description	CT08	
Applicable optical fiber	Glass optical fibers	
Number of fibers	Single	
Cladding diameter	125 μm	
Coating diameter	160μm to 900μm(2mm/3mm cord & drop cable)	
Cleaving length	AD-50	5mm to 20mm (coating diameter = 250μm) 10mm to 20mm (coating diameter > 250μm)
	FH-xx-	10mm
Cleaving angle*1	Typical 0.5 degrees	
Blade life	Typical 48,000 fibers	
Dimensions	110(W)×95(D)×45(H) mm	
Weight	185g	
Operation condition	Temperature: -10 to 50°C Humidity: 0 to 95% RH(Non-condensing)	
Storage condition	Temperature: -40 to 80°C Humidity: 0 to 95% RH(Non-condensing)	
Resistance feature*2	Shock	76cm (30inch) all direction drop
	Dust resistance	Exposure to dust (0.1 to 500μm dia. Alumina Silicate)
	Rain resistance	H=10mm/hr for 10min

\*1 The optical fiber type, the blade condition or the operating environment may affect the cleaving angle. Since the measuring device has been changed from an interference microscope to a fusion splicer, this specification value is now higher than that of the previous model (CT-30).  
\*2 The shock resistance test does not guarantee the product will not be damaged under these conditions.

## STANDARD ITEMS

Description	Model No.	Qty.
Main body	CT08	1pc
Fiber plate	AD-50	1pc
Spacer	SPA-CT08-10	1pc
Carrying case	CC-34	1pc
Hexagonal wrench	HEX-01	1pc
Instruction manual	M-CT08-EJ	1pc

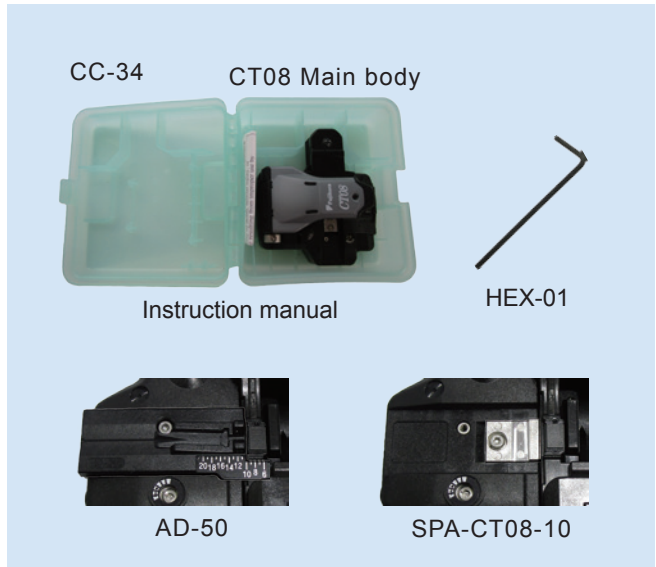
## OPTIONAL ITEMS

Description	Model No.
Fiber Plate	AD-10-M24
Blade	CB-07 (installed : 1pc)
Arm set	ARM-CT-08-01 (installed : 1pc)
Side cover	SC-CT08-01

## Cleaving procedure



## Standard Package



## Optional Items



## FIBER HOLDERS

Description	Model No.
Applicable fiber holder	FH-60-250 / FH-60-900
	FH-70-250 / FH-70-900
	FH-100-250 to 900

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