



# Replacement it by yourself !!

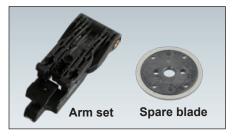


Single Fiber Cleaver

# Fujikura CT08

- O Dedicated for single fiber cleaving
- Replacement of fiber clamps and cleaving blade by user Newly Installed
- No tool necessary for blade rotation
- Easy fiber placing by lever opening wide
- O Simple and single-step operation







## 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℃ 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

<sup>\*1</sup> 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

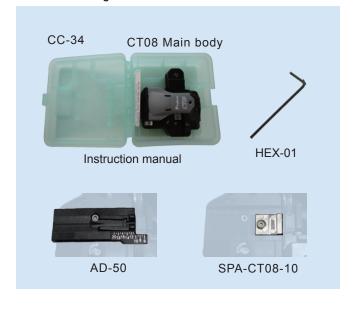
## Cleaving procedure



https://www.fusionsplicer.fujikura.com



#### Standard Package



#### **Optional Items**



### **FIBER HOLDERS**

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











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