

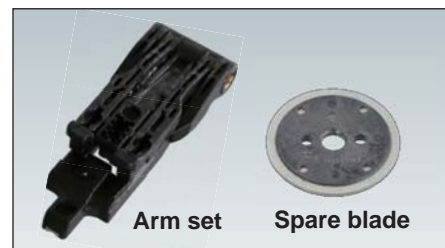
Replacement it by yourself !!



Single Fiber Cleaver

Fujikura CT08

- Dedicated for single fiber cleaving
- Replacement of fiber clamps and cleaving blade by user
- No tool necessary for blade rotation
- Easy fiber placing by lever opening wide
- 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	48,000 fibers (1,000 fibers x 3 heights x 16 positions)	
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

Standard Package



Optional Items



Cleaving procedure



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