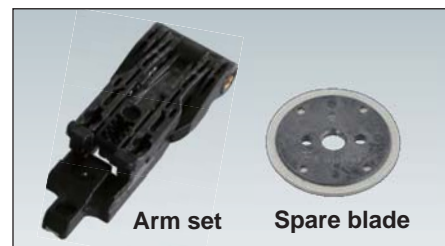


Replacement it by yourself !!



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 μ m |
| Coating diameter | 160 μ m to 900 μ m (2mm/3mm cord & drop cable) |
| Cleaving length | AD-50 5mm to 20mm (coating diameter = 250 μ m) 10mm to 20mm (coating diameter > 250 μ m) |
| | 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 500 μ m 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



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 |

Cleaving procedure



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