

CT-101/CT-102

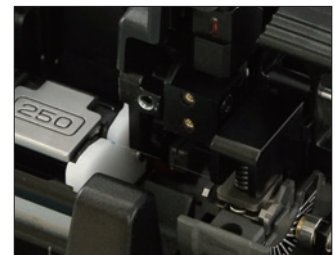
NEW

*Reliable.
Quality.*



Advanced optical fiber cleaver

CT-101/CT-102



- Consistent cleaving quality.
- Fiber with up to 250 μm cladding diameter.
- Adjustable fiber cleave angle from 0 to 15 degrees.
- Indicator for digital cleave counter, cleave menu.
- Both AC adapter and battery powered.

 **Fujikura**

Fujikura CT-101/CT-102

SPECIFICATIONS

Model	CT-101	CT-102
Applicable fibers	Conventional silica single optical fiber Cladding dia. : 0.80 to 0.250 mm Coating dia. : 0.16 to 2.00 mm.	
Cleave length	3 to 40 mm	
Fiber Holder	FH-100 series	FH-60 series
Performance of the cleaving angle	Typical 0.30 degrees. (125 μm SMF)	
Range of the angle cleaving	0 to 15 degrees (adjustable)	
Blade	Material : Diamond Life : 20,000 fibers (1,000 fibers × 20 points) (125 μm SMF)	
Dimensions	140 W × 110 D × 95 H [mm]	
Weight	900 g or less (batteries optional)	
Power source	AC : 100 to 240 V (50 / 60 Hz) with ADC-16 DC : "AA" size battery 4pcs. (number of cleaving 1,000 fibers)	
Operating condition	Temperature : 0 to 40 degC / Humidity : 0 to 95% RH (non-dew)	
Storage condition	Temperature : -40 to 80 degC / Humidity : 0 to 95% RH (non-dew)	

STANDARD ITEMS

Description	Model	Qty.	Note
Advanced optical fiber cleaver	CT-101 or CT-102	1pc	
AC adapter	ADC-16	1pc	
AC power cord	ACC-08	1pc	
Hexagonal wrench	HEX-01	1pc	For blade adjustment For angle adjustment For tension adjustment
Hexagonal wrench	HEX-02	1pc	For cleave length adjustment
Instruction manual	M-CT101-E	1pc	
Cleave test report	—	1pc	

OPTIONAL ITEMS

Item	Model
Fiber holder for CT-101	FH-100*** FH-100***EV
Fiber holder for CT-102	FH-60***
Cleave blade	CB-06

STANDARD ITEMS



Please visit **NEW** web site!

<http://www.fusionsplicer.fujikura.com>

 Facebook
<https://www.facebook.com/fujikuraFusionSplicers>

 twitter
<https://twitter.com/fujikurasplicer>

Specifications and descriptions are subject to change without prior notice.

Fujikura Ltd.

1-5-1, Kiba, Koto-ku, Tokyo 135-8512, Japan
Phone:+81-3-5606-1164 Fax:+81-3-5606-1534 <http://www.fujikura.com>

Fujikura Asia Ltd.

438A Alexandra Road, Block A Alexandra Technopark #08-03 Singapore 119967
Phone:+65-6-278-8955 Fax:+65-6-278-0965 <http://www.fujikura.com.sg>

Fujikura Europe Ltd.

C51 Barwell Business Park, Leatherhead Road, Chessington, Surrey KT9 2NY, UK
Phone:+44-20-8240-2000 Fax:+44-20-8240-2010 <http://www.fujikura.co.uk>

AFL

260, Parkway East, Duncan, SC29334, USA
Phone:+1-800-235-3423 Fax:+1-800-926-0007 <http://www.aflglobal.com>

Fujikura (China) Co., Ltd.

7th Floor, Shanghai Hang Seng Bank Tower, 1000 Lujiazui Ring Road, Pudong New Area, Shanghai, 200120 CHINA
Phone +86-21-6841-3636 FAX +86-21-6841-2070