

GLOBAL
TEST & MEASUREMENT PRODUCTS

www.globaltmp.com

Cell: +44 (0)791 766 1234

Email: sales@globaltmp.com

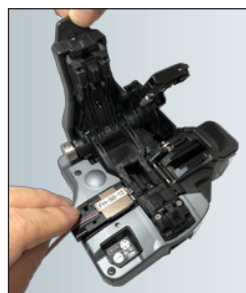
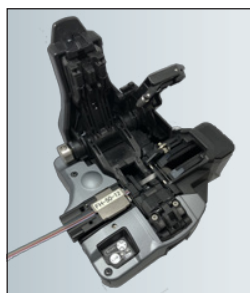
The most robust cleaver

NEW



Fiber Cleaver

Fujikura CT50



- Applicable for up to 12-fiber cleaving
- Automatic cleaving blade rotation via wireless data communication
- User replaceable fiber clamps and cleaving blade
- Blade life up to 60,000 cleaves
- Wide lever opening angle allows easy fiber placement
- Single-action operation including fiber scrap collection

Newly Installed



For further information & pricing contact sales@globaltmp.com

Fujikura CT50

SPECIFICATIONS

Description	CT50
Applicable optical fiber	Silica optical fiber
Fiber count	Up to 12
Cladding diameter	125 μm
Coating diameter	160 to 900μm, 2 to 3mm cord and drop cable
Cleaving length	AD-10-M24 5mm to 20mm (coating diameter =250μm)
	AD-50 10mm to 20mm (coating diameter > 250μm)
	Fiber holder 10mm (from the edge of FH:13mm)
Cleaving angle*1	Typical 0.7 degrees with single fiber
Blade life	Typical 60,000 fibers
Wireless data communication	Wireless technical standard:Bluetooth® 4.1 LE*2 OS : Andoroid 5.0 or above, iOS 8.0 or above (iPhone6 above)
Power supply	AAA (LR03) dry battery: 2pcs
Dimensions / Weight	120(W)x95(D)x58(H)mm / 300g (including battery)
Operation condition	Temperature : -10 to 50deg C Humidity : less than 95%RH, non-dew
Storage condition	Temperature : -40 to 80deg C Humidity : less than 95%RH, non-dew
Resistance features*3	Shock: 76cm (30inch) all directions 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 wireless data communication of this product is not guaranteed to work with all smartphones or other devices.

*3 The shock, dust and rain resistance test does not guarantee the product will not be damaged under these conditions.

• Bluetooth® and Bluetooth logo is a registered trademark of Bluetooth SIG, Inc.



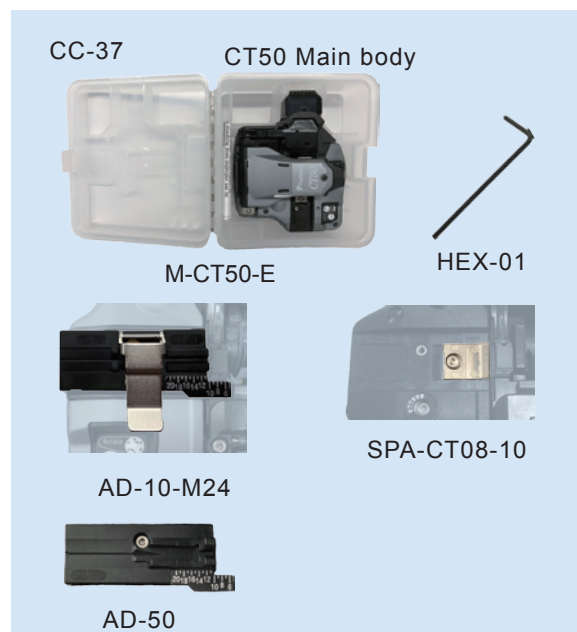
STANDARD PACKAGE

Description	Model No.	Q'ty
Fiber cleaver	CT50	1pc
Fiber plate	AD-10-M24	1pc
Fiber plate	AD-50	1pc
Spacer	SPA-CT08-10	1pc
Carrying case	CC-37	1pc
Hexagonal wrench	HEX-01	1pc
Instruction manual	M-CT50-E	1pc

OPTIONAL ITEMS

Description	Model No.
Blade	CB-08
Arm set	ARM-CT50-01
Dust box	FDB-05
Side cover	SC-CT50-01

STANDARD PACKAGE



OPTIONAL ITEMS



FIBER HOLDERS

Description	Model No.
Applicable fiber holder*4	FH-70-xxx
	FH-100-xxx

*4 It is available to use previous fiber holder "FH-50"series and "FH-60"series