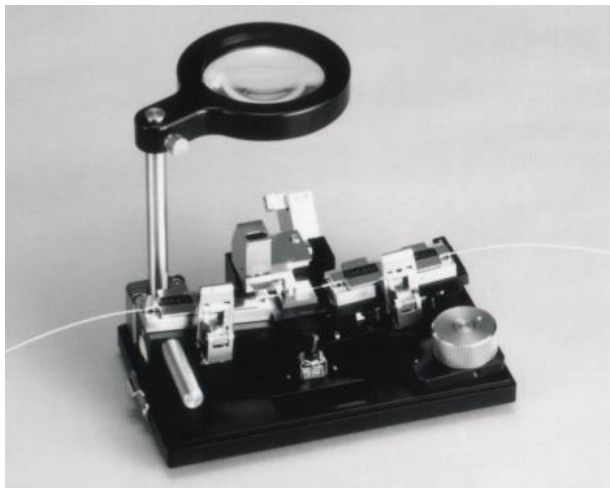


## Optical Fiber Temporary Jointing Device **TJ-01/02/03**



TJ-03 in use with optional magnifying glass

The TJ series are designed for temporary jointing of optical fiber and/or fibers ribbon by using Fiber holder.

Precisely manufactured V-grooves, which are fixed V-groove, are to set and align the fibers. The base for Fiber holder slides by turning jointing dial and connect fiber ends each other for temporary jointing. The working illumination helps easier observation of fiber.

Compact designed TJ series provide simple temporary jointing of optical fiber.

Using Matching oil, which is the standard item, is recommended to obtain lower jointing loss.

### STANDARD PACKAGE

Description	Model	Q'ty
Optical fiber temporary jointing device	TJ-01/TJ-02/TJ-03	1 pc.
Matching oil	MOI-01	10ml
Instruction manual	-	1 pc.
Dry cell battery	AAA size	1 pc.

### MODEL

<b>TJ-01</b>	4 V-grooves for Single fiber & up to 4-fiber ribbon
<b>TJ-02</b>	8 V-grooves for Single fiber & up to 8-fiber ribbon
<b>TJ-03</b>	12 V-grooves for Single fiber & up to 12-fiber ribbon

### SPECIFICATION

Applicable fiber	Silica optical fiber
Cladding diameter	125 $\mu$ m
Fiber cleave length	10mm
Jointing loss	0.2dB with SM fiber, using provided matching oil
Dimensions	140W x 80D x 75H [mm]
Weight	850g

### OPTIONAL ITEMS

Description	Model	Note
Fiber holders	FH-xx	See below table
Magnifying glass	MGS-02	
Primary coat stripper	PS-02	for 250 $\mu$ m fiber
Nylon jacket stripper	JS-01	for 900 $\mu$ m fiber
Thermal jacket stripper	HJS-02 / 03	for fiber ribbon
High precision fiber cleaver	CT-30 series	

### FIBER HOLDERS

Fiber	Single (250mm)	Single (900mm)	2-fiber ribbon	4-fiber ribbon	5-fiber ribbon	6-fiber ribbon	8-fiber ribbon	10-fiber ribbon	12-fiber ribbon
Model	FH-60-250 FH-50-250	FH-60-900 FH-50-900	FH-50-2	FH-50-4	FH-50-5	FH-50-6	FH-50-8	FH-50-10	FH-50-12

Specifications and descriptions are subject to change without prior notice.

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