## High Precision Fiber Cleaver

## CT-30 series





## **Features**

- Compact body & light weight
- Applicable up to 12-fiber cleaving
- 48,000 fibers blade life (3 height x 16 positions)
- Fiber scrap collection-free
- Both compact type and large capacity type of Fiber scrap container available

1. Blade setting



2. Fiber placing



3. Cleaving



SPECIFICATION						
Model	CT-30	CT-30A	CT-30B			
Fiber count	Up to 12	Single	Single			
Cleaving length	10mm	6 to 20mm (250µm)	16mm			
Fiber placing	Fiber holder	Fiber plate (AD-30A)	Fiber plate (AD-30B)			
Applicabel fibers	Silica optical fiber					
Bare fiber diameter	125µm					
Cleaving angle	Typical 0.5 degrees with single fiber					
Blade life	48,000 fibers (1,000 fibers X 3 heights X 16 positions)					
Blade positions	3 heights and 16 roatating positions					
Diamentions	102W X 82D X 46H (mm) with FC-02 and FDB-03					
Weoght	210g with FC-02 and FDB-03					



APPLICATION						
Optical fibers	6mm	8mm	10mm 11m	Cleave length	16mm	20mm
Single fiber 250µm —						
Single fiber 400µm —	CT-30 with	FH-50-250 FH-60-250		CT-30A		CT-30B
Single fiber 900µm —		FH-50-900				
Single fiber 2-3mm (for 2mm/3mm cord & drop cable)	CT-30 with	FH-60-900		CT-30 with AD-30	)C	
Fiber ribbon 2-fiber —						
Fiber ribbon 4-fiber —	CT 20 wit	h FH-50-4		CT-30 with FH-50	)-2	
Fiber ribbon 5-fiber —	C1-30 WIL	11111-30-4				
Fiber ribbon 6-fiber —				CT-30 with FH-50	)-5	
Fiber ribbon 8-fiber —	CT-30 wit	h FH-50-6			! !	
				CT-30 with FH-50	)-8	
Fiber ribbon 10-fiber —	CT-30 with	n FH-50-10		CT-30 with FH-50	-12	
Fiber ribbon 12-fiber —						

STANDARD PACKAGE							
Deascription	Model No. Q'ty						
Deascription	CT-30	CT-30A	CT-30B				
Main body	CT-30 1 pc.	CT-30A 1 pc.	CT-30B 1 pc.				
Fiber plate	_	AD-30A 1 pc. (attached)	AD-30B 1 pc. (attached)				
Fiber scrap collector	FC-02 1 pc.						
Fiber scrap container (compact)	FDB-02 1 pc.						
Fiber scrap container (large)	FDB-03 1 pc.						
Side cover	SC-01 1 pc.						
Carrying case	CC-21 1 pc.						
Hexagonal wrench	HEX-01 1 pc.						
Instruction manual	1 pc.						



OPTIONAL ITEMS		
Description	Model No.	Note
Fiber plate	AD-30A	
	AD-30B	
ribei piate	AD-30C	11 mm fixed at 2 to 3 mm coating diameter (for 2mm/3mm cord & drop cable)
Holder base attachment	HBA-01	Additional Fiber Holder support





FIBER HOLDERS									
Usage	For ribbon / bundled fiber						For single fiber		
Fiber holder	FH-50-2	FH-50-4	FH-50-5	FH-50-6	FH-50-8	FH-50-10	FH-50-12	FH-50-250 FH-60-250	FH-50-900 FH-60-900
Fiber count	2	4	5	6	8	10	12	1	1
Cleaving length	10mm	10mm	10mm	10mm	10mm	10mm	10mm	10mm	10mm