

Optical Fiber Cleaver FC-8R series

ETK1624006A May. 13, 2016

FC-8R series is a hand held cleaver with offcut collector, automatically rotating blade, up to 12 fiber ribbon.









Specificat	ions						
Part number		FC-8R-F		FC-8R-FC			
Annlianhla	Material	Silica glass					
Applicable Fiber	Cladding diameter	Φ 125 um					
ribei	Fiber count	Single to 12	Single	Single to 12	Single		
Cleave length		10mm	6~20mm (Φ 0.25) 10~20mm (Φ 0.9)	10mm	6~20mm (Φ 0.25) 10~20mm (Φ 0.9)		
Fiber placing		Fiber holder	Single fiber adapter (AP-FC7)	Fiber holder	Single fiber adapter (AP-FC7)		
Cleave angle (Typ.)		0.5 degrees with single fiber					
Off-cut collector / Fiber bin		Pre-fitted / TR-FC8R					
Automatic blade rotation		Provided (Switchable to Fixed)					
Cleave operation counter		N/A		Provided DC power supply: Coin type Li-ion Battery CR1220			
Lid opening angle		Switchable (Wide / Narrow)					
Dimensions and Weight		58(W)×98(D)×47(H) mm, Approx. 260 g					
Field replaceable blade		Yes, use FCP-20BL(7R)					
Operating condition		-10~50 degree C and 0~95% RH (non-condensing)					
Storage condition		-40~80 degree C and 0~95% RH (non-condensing)					
Blade life *1		60,000 fibers (2,500 fibers × 24 positions)					

*1: Blade life is not guaranteed. It may vary depending on the operating environment.



Optical Fiber Cleaver FC-8R series

Standard package									
Part name	Part No.		Model No. Q'ty						
Part Hairie	Part No.	FC-8	BR-F	FC-8R-FC					
Main body	FC-8R-*	FC-8R-	F 1pc	FC-8R-FC 1pc					
Single fiber adapter	AP-FC7		1pc with 1 screw						
Carrying case	CC-8RH	1pc	-	1pc	-				
Carrying case	CC-8RSH	-	1pc	-	1pc				
Operation manual	-		1pc						
Cleaning brush	-		1pc						
Hexagonal wrench	-		1pc						
Strap	-		1pc						

Standard package		
Optical filter charge F.C8.R Vererthink represent HOROLANT St. No. 100 to 10	FC-SR + TET	
Operation manual		10
Cleaning brush	Main body	1
Hexagonal wrench	AP-FC7	Strap

Optional accessories / Consumables							
Part name	Part No.	Note					
Single fiber adapter	AP-FC7	With 1 screw					
Fiber bin	TR-FC8R	10 pcs per set					
Coin type Li-ion battery	CR1220	-For FC-8R-FC only -Commercial item					
Replacement blade	FCP-20BL(7R)	Common for FC-6R/7R series					





Fiber holders												
Part No.	FHS-025	FHS-09	FHS-025/LB5	FHD-1	FHC-3	FHM-2	FHM-4	FHM-5	FHM-6	FHM-8	FHM-10	FHM-12
Fiber	Single 250um	Single 900um	Single 900um Loose buffered fiber	Single 250um Drop / Indoor cable	3mm cable	2-fiber ribbon	4-fiber ribbon	5-fiber ribbon	6-fiber ribbon	8-fiber ribbon	10-fiber ribbon	12-fiber ribbon
Cleave length		10mm										

■Specifications are subject to change without prior notice.

