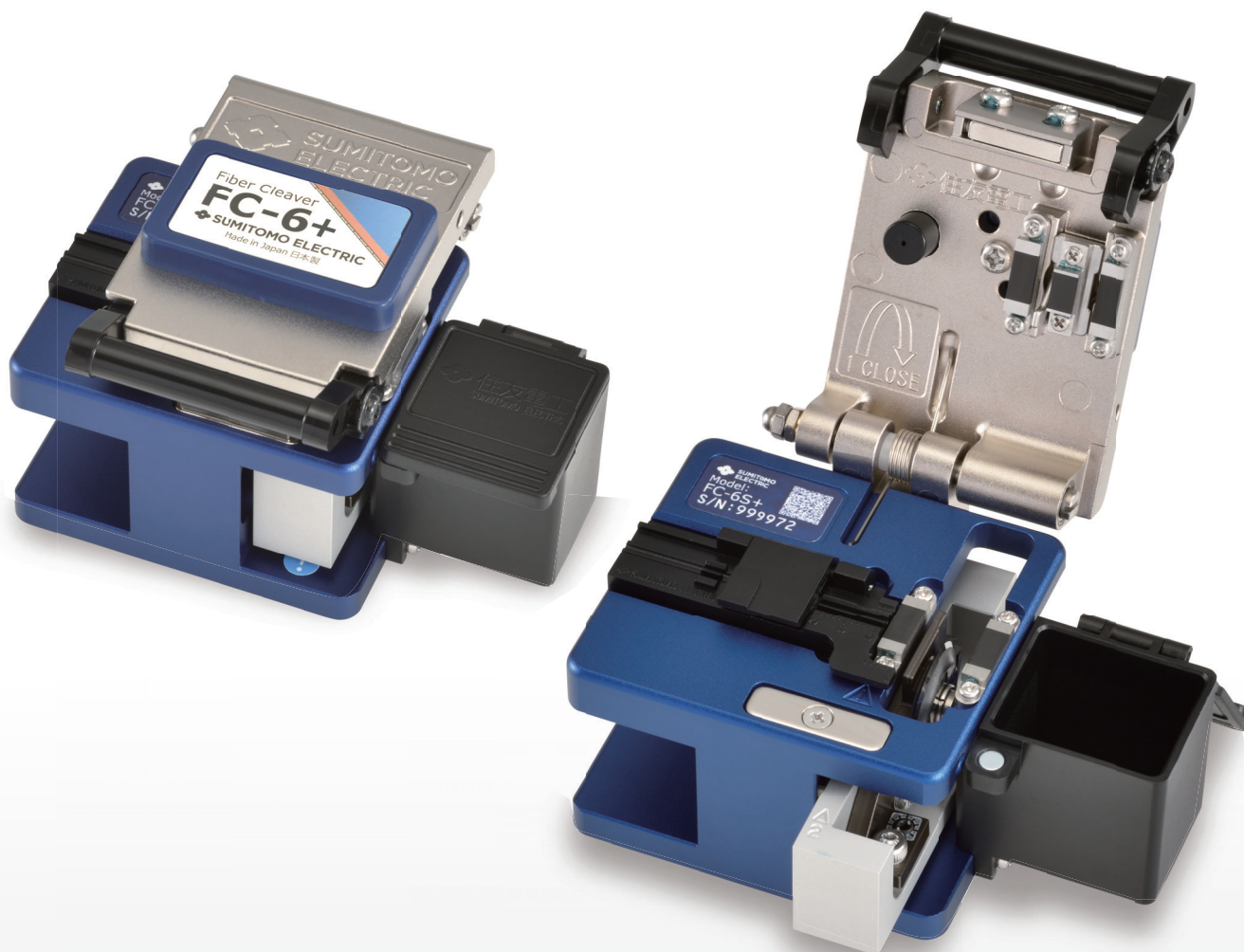




High precision benchtop cleaver

FC-6S+



Fast. Precise. Robust.

The perfect tool for your cleaving needs



One-action



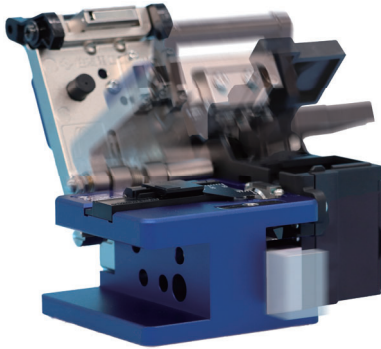
Accurate



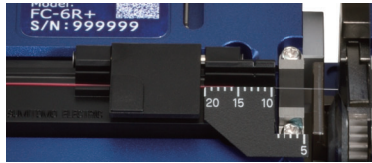
54000
Long-life

Features

One-action cleaver for seamless operation



Compatible with single-fiber adapter and universal fiber holders



Specifications

Part number		FC-6S+
Features		
One-action cleave		✓
Applicable to universal fiber count		-
Automatic blade rotation		-
Details		
Applicable fiber	Material	Silica glass
	Cladding diameter	Φ 125 μm
	Fiber count	Single fiber
Single fiber adapter		Pre-fitted (AP-FC6M/AP-FC6SA)
Cleave length		5-20 mm (Φ 0.25) / 10-20 mm (Φ 0.9)
Cleave angle (Typical)		0.5 degrees
Off-cut collector		Simple fiber bin (FB-FC6SA)
Dimensions (W x D x H)		100 × 76 × 63mm
Weight		390g
Spare blade (Field replaceable)		FCP-20BL
Blade life ¹⁾		54,000 fibers (2,250 fibers × 24 positions)

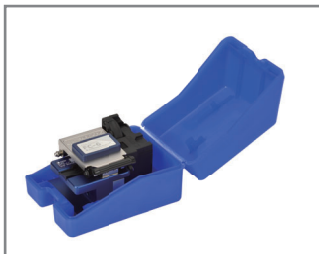
* 1: Blade life is not guaranteed. It may vary depending on the operating environment.

Standard package

Part name	Part No.	FC-6S+
Main body	FC-6S+	1pc
Carrying case	CC-6H	1pc
Single fiber adapter	AP-FC6SA	1pc

Optional accessories and consumables

Part name	Part No.	Note
Single fiber adapter	AP-FC6SA	for Φ 250, 900μm fiber and drop cable
Off cut collector	CU-FC6+	for FC-6S+
Replacement blade	FCP-20BL	for FC-6S+



Carrying case



AP-FC6SA

Single fiber adapter



FB-FC6SA

Off-cut collector



FCP-20BL

Replacement blade

 Sumitomo Electric Industries, Ltd.