

S218R-Plus Hand Held Thermal Fiber Stripper

Core-Alignment



*S218R-Plus
Hand Held Fiber Stripper*

Features and Benefits

- A Specifically designed to handle 250 µm flat and Rollable Ribbon fiber
- Exceptional stripping for single and ribbon fiber
- Backward compatibility
- Built-in battery charger. Battery automatically charges when AC power connected
- Simple Operation via built-in battery or AC power
- Adjustable temperature
- Durable lightweight design

Product Specifications

Applicable Fibers	Optical fibers (Glass)
Cladding Diameter	0.125 mm
Fiber Count	1 to 12
Coating Diameter (Single Fiber)	0.2 to 0.4 mm
Fiber Ribbon Size	0.25 to 0.4mm (Thickness)
Heating Temperature	80 to 140 °C (4 steps of temperature)
Battery Life	Approx. 10 hours (Normal mode)
Charging Time	Approx. 2.5 hours (with power off condition)
Power Supply	DC: 11V - 14V; when unit is powered off AC: 100V - 240V: in use of S952 AC adapter
Dimensions	125W x 48D x 41H mm; when using S952 AC Adapter
Weight	260g (including battery)
Operating Condition	Temperature: 0 to 40 °C Humidity: Max. 95 %RH (non-condensing)

Applicable Optical Fiber

Silica glass-based optical fibers, single fiber, 0.25 mm and 0.9 mm coating diameter, 0.125 clad diameter.



*S218R-Plus
Standard Package*

Standard Package

Item	Part Number	Quantity
Main Body	S218R-Plus-01	1
Battery	S944	1
AC Adapter	S952	1
Bag for Main Body	S218X-04	1
Hexagon Wrench	S218X-07	1
Screw Driver	S218X-20	1
Cleaning Brush	VGC-01	1
Operation Manual	FTS-B552	1

Optional Parts

Item	Part Number	Quantity
Single Fiber Adapter	S218X-03	1
Spare Blade	S218X-88	1
Spacer *1	S218-22	1
Stand *2	S218X-23	1

*1 for adjustment of stripping length
*2 unit frame supporter



For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com/fusion-splacers/ or call 866-452-9516.

Fusion Splicer Customer Service, Training and Service Center

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