

Optical Fiber Stripper

S251A



Flat heater design



USB-C connector



Bright LEDs

Compatible with 200-400 μm single fibers and ribbons

Speedy and consistent stripping

- Ready to strip in 5 sec*
- Lower pulling force for increased yield
- Easy cleaning with flat heater design

*from power-on to reaching 100 °C at room temperature

Easy heat and time settings for each fiber type and working environment

Equipped with USB-C connector for convenient charging with portable batteries

Ideal for outdoor operation with bright LEDs, sound & vibration notifications and water-resistant body

■ Specification

Description	S251A
Applicable fibers	Optical fibers (glass)
Cladding diameter	125 µm
Fiber count	1 to 12 16 (only 0.20 mm coating diameter)
Coating diameter	0.20 to 0.40 mm
Fiber ribbon size	0.20 to 0.40 mm (thickness)
Heating temperature	80, 100, 120, 140, 160 °C (5 steps of temperature)
Battery life	Approx. 10 hours (Normal mode), Approx. 600 stripping cycles
Charging time	Approx. 3 hours (with power off condition)
Power supply	DC: 5 V, 9 V 2 A, 9 V 3 A AC: 100-240 V: in use of S983A AC adapter
Dimensions	147W x 46D x 35H mm
Weight	Approx. 240 g (including battery)
Operating condition	Temperature: -10 to 50 °C Humidity: Max. 95%RH (non-condensing)
Storage condition	Temperature: -40 to 60 °C Humidity: Max. 95%RH (non-condensing)

■ Standard Package

Item	Model No.	Quantity
S251A Main Body	S251A-X-A-0002-A	1
Battery	S944D	1
AC Adapter	-	1
Cleaning Brush	VGC-01	1
Quick Reference Guide	FTS-B642	1

■ Optional Components

Item	Model No.	Quantity
Spare Blade	S2510-X-S-0002-A	1 set
Hand Strap	S2510-X-S-0003-A	1
Bag for Main Body	S2510-X-S-0004-A	1
USB-C Cable (for Charging)	S2510-X-S-0001-A	1

Contact Us :

FURUKAWA ELECTRIC CO., LTD.

Head Office:

Global Sales & Marketing

6-4, Otemachi 2-chome,
Chiyoda-ku, Tokyo
100-8322 Japan
www.furukawa.co.jp
fec.abr_opt_splicer@furukawaelectric.com

Europe:

Furukawa Electric Europe Ltd.

Colet Court, 100 Hammersmith
Road, London W6 7JP, U.K.
Tel: + 44 (0) 20 7313 5300
www.furukawa.co.uk
splicers@furukawa.co.uk

North & South America:

Lightera, LLC.

2000 Northeast Expressway
Norcross, Georgia 30071, U.S.A
Toll free: + 1 866 452 9516
Tel: + 1 678 783 1090
www.lightera.com

China:

Furukawa Shanghai, Ltd.

Beijing Branch
Room 314, Beijing Fortune Building,
No.5, North Dongsanhuan Road,
Beijing 100004 P.R. China
Tel: + 86 10 8591 0608
www.furukawa-sh.cn

South East Asia:

Furukawa Electric Singapore Pte. Ltd.

60 Albert Street, #13-10 OG Albert
Complex, Singapore 189969
Tel: + 65 6224 4686
comms@furukawa.com.sg

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