

Optical Fiber Stripper

S251A



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



**FURUKAWA
ELECTRIC**

■ 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-NAR	S251A-OT1	S251A-NAC
S251A Main Body	S251A-X-A-0001-A	1	1	1
Battery	S944D	1	1	1
AC Adapter (Type A Plug)	S983A	1	-	-
AC Adapter (Universal Type)	S984A	-	1	-
USB-C Cable (for Charging)	S2510-X-S-0001-A	1	-	1
Cleaning Brush	VGC-01	1	1	1
Quick Reference Guide	FTS-B642	1	1	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

FURUKAWA ELECTRIC CO., LTD.

* Please understand that contents of this catalog may change without notice.
 * Company and product names appearing in this publication are registered trademarks or trademarks of respective companies.

Export Control Regulations The products and/or technical information presented in this publication may be subject to the application of the Foreign Exchange and Foreign Trade Act and other related laws and regulations in Japan. In addition, the Export Administration Regulations (EAR) of the United States may be applicable. In cases where exporting or reexporting the products and/or technical information presented in this publication, customers are requested to follow the necessary procedures at their own responsibility and cost. Please contact the Ministry of Economy, Trade and Industry of Japan or the Department of Commerce of the United States for details about procedures.

JE-610 2503 TR 100 D