



Single fibre thermal jacket remover

JR-7S



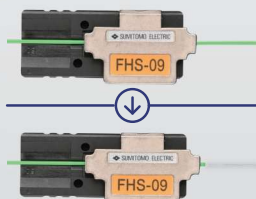
Simple, Superior, Single Fibre Stripping



Simple holder-free operation



Compatible with fibre holders



Strip 900 µm coating in 1 step



Consistent even in cold conditions



Durable metal hinge



Flat stage for easy cleaning

Standard Package



Thermal jacket remover



DC cord



Carrying case



Cleaning brush



Hex drive(US) or Allen key(UK) 1.3 mm



Strap

Specifications

Items		JR-7S
Applicable fibre	Material	Silica glass
	Coating material	UV cure resin
	Fibre count	Single fibre
	Coating thickness	φ250 - 900 μm
	Cladding diameter	125 μm
	Coating removal length	MAX. 35 mm
Dimensions and weight		46 (W) x 128 (D) x 37.5 (H)mm, Approx. 200 g (including battery)
Power source	Battery	Nominal voltage 7.2 V (Nominal capacity 1940 mAh, Operation with BU-6A battery)
	DC input	Input & output voltage DC 9-15 V, DC 12 V supplied from applicable fusion splicers(*1) with PC-B(C) DC cord (*2)
	AC input	Input voltage AC 90-264 V, 50/60 Hz, Output voltage DC 12V (With ADC-1220S AC adapter (optional))
Environmental Conditions	Operating temperature	-10 - +50 °C (*3)
	Storage temperature	-40 - +80 °C (*3)
	Humidity	Below 95 % RH (non-condensing)
	Water resistance	Equivalent to IPX2
Functions	Temperature setting	4 positions: Approx. 80 - 140 °C
	Power saving function	NORMAL MODE and POWER SAVE MODE are switchable
	Battery level check	4-step LED display
Battery operating time (Estimated removal cycles)		Approx. 10 hours (approx. 600 cycles) on 100 °C setting(*4)

(*1): Sumitomo Electric fusion splicers with 12 V DC output

(*2): for non-applicable fusion splicers, AC adapter ADC-1220S is required

(*3): excluding battery

(*4): The operating time and removal cycle depend on operational environments

Standard package

Part name	Part number	Qty
Thermal jacket remover	JR-7S	1 pc
Battery	BU-6A	1 pc
DC cord	PC-B(C)	1 pc
Precaution card (English)	ETK2326053	1 pc
Carrying case	-	1 pc
Strap	-	1 pc
Cleaning brush	-	1 pc
Hex drive (US) or Allen key (UK) 1.3mm	-	1 pc

Optional accessories / Consumables

Part name	Part number	Qty
Replacement blades	JR-6BL	1 pair
AC adapter	ADC-1220S	1 pc
AC cord for AC adapter	PC-AC[3-2P]	1 pc



AC cord for AC adapter

AC adapter

Replacement blades

 Sumitomo Electric Industries, Ltd.

Contact us at: fs-inquiry-sml@list.sei.jp

■ Specifications are subject to change without prior notice.

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