



Thermal jacket remover

# JR-7

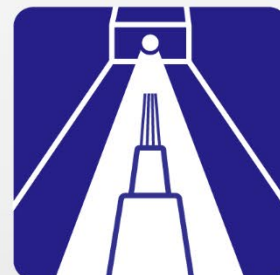


## Smart. Easy. Tough.

Reliable in various work fields.



Vibrates when  
ready to remove



LED light for  
dark place

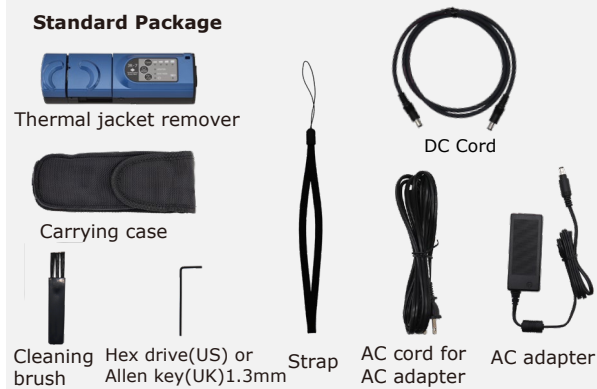
One World, Connected.



Tough Metal hinge



Flat stage for easy cleaning



## Specifications

Items		JR-7
Applicable fibre	Material	Silica glass
	Coating material	UV cure resin
	Fibre count	Single fibre: $\phi 200\mu\text{m} \sim \phi 400\mu\text{m}$
	Coating thickness	2-12c fibre ribbons: Coating thickness 200~400 $\mu\text{m}$
	Cladding diameter	125 $\mu\text{m}$
	Coating removal length	MAX. 35mm
Dimensions and weight		46(W) x 146(D) x 37.5(H)mm, Approx. 253g (including battery)
Power source	Battery	Nominal voltage 7.2V (Nominal capacity 1940mAh, Operation with BU-6A battery)
	DC input	Input voltage DC 9~15V, Output voltage DC 9-15V, DC 12V supplied from our genuine fusion splicer with PC-B[C] DC cord
	AC input	Input voltage AC 90~264V, 50/60Hz, Output voltage DC 12V (With ADC-1220S AC adapter)
Environmental Conditions	Operating temperature	-10°C ~ +50°C (The battery should be charged 0°C ~ +40°C)
	Storage temperature	-40°C ~ +80°C (The battery is not applicable)
	Humidity	Below 95%RH (non-condensing)
	Water resistance	Equivalent to IPX2
Functions	Temperature setting	4 positions: Approx. 80°C ~ 140°C
	Power saving function	NORMAL MODE and POWER SAVE MODE are switchable
	Battery level check	4-step LED display
	Vibration function	Vibration notifies when to remove the coating (ON/OFF switchable)
	LED Lighting	LED lighting brightly illuminates the heater section (ON/OFF switchable)
Battery operating time (Estimated removal cycles)		Approx.10h (approx. 600cycles) on 100°C setting (The operating time and removal cycle depends on operational environments)

## Standard package

Part name	Part Number	Qty.
Hot jacket remover	JR-7	1 pc
Battery	BU-6A	1 pc
AC adapter	ADC-1220S	1 pc
AC cord for AC adapter	PC-AC[*1]	1 pc
Precaution card (English)	ETK2326053	1 pc
Carrying case	—	1 pc
Strap	—	1 pc
DC cord	PC-B(C)	1 pc
Cleaning brush	—	1 pc
Hex drive (US) or Allen key (UK) 1.3mm	—	1 pc

\*1 [2-2P] : for U.S.A. , [3-2P] : for EU etc. , [6-2P] : for AUS

## Optional accessories / Consumables

Description	Part Number	Remark
Replacement blades	JR-7BL	For JR-7



JR-7BL

## Fibre holders

Product name	FHS-025	FHM-2	FHM-4	FHM-5	FHM-6	FHM-8	FHM-10	FHM-12V	FHM-12N	PCH-12V
Fibre holders	250 $\mu\text{m}$ coated single fibre	250 $\mu\text{m}$ pitch 2-fibre ribbon	250 $\mu\text{m}$ pitch 4-fibre ribbon	250 $\mu\text{m}$ pitch 5-fibre ribbon	250 $\mu\text{m}$ pitch 6-fibre ribbon	250 $\mu\text{m}$ pitch 8-fibre ribbon	250 $\mu\text{m}$ pitch 10-fibre ribbon	250 $\mu\text{m}$ pitch 12-fibre ribbon	200 $\mu\text{m}$ pitch 12-fibre ribbon	200 to 250 $\mu\text{m}$ 12-fibre pitch conversion

Sumitomo Electric Industries, Ltd.