Auto Stripping | One-Click Cleaving | Splicing | Heating

Package

* The package accessories may vary depending on conditions.

1. MINI 100CA+ Splicer
2. Cleaver Softcase
3. MINI 60A Cleaver
4. Power Cord
5. USB Cable
6. AC Adapter
7. Car Cigar Cable
8. Cooling Tray
9. Spare Electrode
10. SOC Heater Block
11. SOC Holder
12. Battery Pack
13. Shoulder Strap
14. User Manual CD
15. USB Cable
16. Hand Carrying Case

Specifications

Splicing	Method	Core Alignment DCID(Digitalized Core Image Detecting System)
	Loss	IL : SM(0.02dB) / MM(0.01dB) / DS(0.04dB) / NZDS(0.04dB)
		RL : >>60dB
	Time	SM - SM : 10Sec. Quick mode : 7Sec.
	Mode	32 modes (Pre-set: 5 / User set-up: 27)
	Attenuation	Available rage : 0.1 ~ 20dB
Applicable Fiber (Cable)	Fiber Type	SM(ITU-T G652&T G.657)/ MM(ITU-T G.651) / DS(ITU-T G.653) / NZDS(ITU-T G.655)
	Coating Diameter	100-3,000um
	Cladding Diameter	80-150um
	Cleaved Length	<250Um Clad : 5~16mm
		>250Um Clad : 8~16mm
Heating	Time	Ave. 10 Sec.
	Mode	32 modes (Pre-set: 5 / User set-up: 27)
	Applicable Sleeve	20 ~ 60mm
Stripper	Type	Full Automatic built-in modulear
	Applicable cable	250Um ~ 900Um
Hardware	Connectivity (link to PC)	USB C-type
	Electrode Life span	>5,500 arcs
	Data Storage	Splice record : 10,000 / Image : 2,000
	Fiber detecting	Dual CCD camera with LED emitting system
	Illumination	LED Spot light
	Display	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
	Battery	Li-ion 11.1V 3,500mAh
		200 cycles (Splicing & Heating & Auto stripping)
	Bumper	Jelly Case
	Power Supply	AC 100-240V input or DC12.6V 1.8A
	Fiber Display	X or Y with 260 Magnification
		X & Y with 130 Magnification
	Weight	1.3kg (with battery : 1.6kg) : Without cleaver 1.6kg (with battery : 1.9kg) : With cleaver
	Size	203 x 131 x 78mm (L x W x H) : without cleaver 203 x 215 x 78mm (L x W x H) : with cleaver
Reliability	Wind Protection	The max wind speed 15m/s
	Operating Environment	Elevation 0-5,000 meter, -10~50℃, 0~95%RH relative humidity
	Storage Condition	Temperature -20 to 60℃, 0~95%RH relative humidity, battery -20~40℃
	Pull Test	1.96~2.25N(standard)

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Mini 100CA+

4 - In - One
Core
Alignment Splicer

4-in-One

- Scratch-Free Auto-Stripping
- One-Click Cleaving & Easy Blade Rotation
- Perfect Splicing in 32 modes & Heating
- BLE Communication for REPORTING

1.3 kg | **200** cycles | **7** sec | **0.02** dB | BLE

Fiber Fox

Characteristic

01 Automatic Thermal Stripper

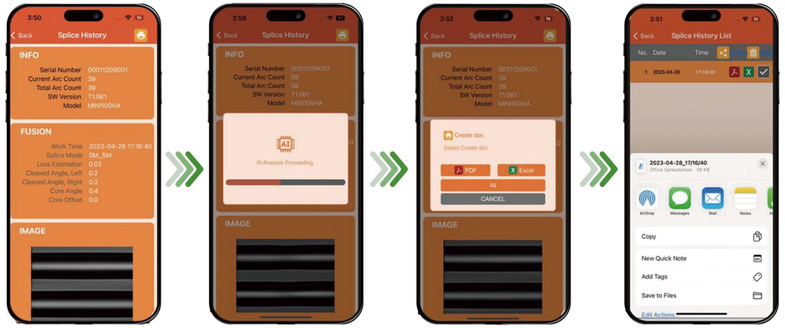
- Automatic Operation
- High Performance under Any Environment
- Fiber scratch protection
- Stripping Time 5 sec

02 One Click Cleaver

- One-Click
- Digital Counter
- Easy Blade Rotation
- Modular Design
- Precise cleaving

03 We Data

Immediate report to server via Bluetooth App



Data Extraction → Data Analysis → Data Formation → Data Transfer

04 Durability

05 Reliability

Perfect performance under any environmantal conditions

- Temperature -15~60°C
- Relative humidity 0~95%
- Elevation 0~5000meter
- The max wind speed 15m/s

Compliant with IEC Standard