

Characteristic



MPO SOC Compatible

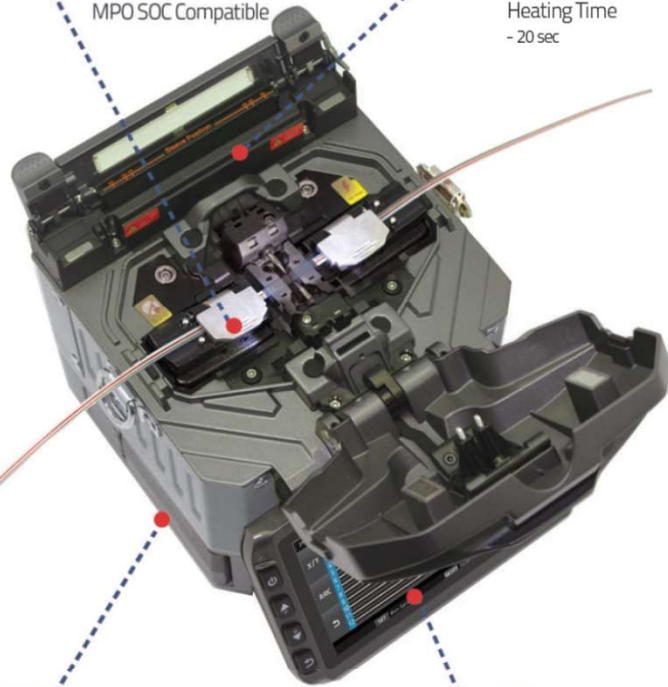


Heating Time
- 20 sec

Mini
12R+

1.32kg
(Without Battery)

124 x 123.2 x 138 mm



Two Batteries are Included in Standard Package
- 220 cycles (splicing & heating) with Two Batteries

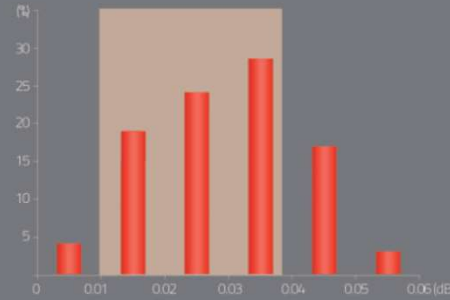


Full Touch Screen
- GUI Interface
- Tempered Glass

01

Performance

Guaranteed Stability and Splicing Performance



0.01 - 0.04dB : 80 (%)

02

The Fastest Splicing Time



15sec
with 12 fiber

03

Durability

Anti-shock



1meter

Dustproof



Waterproof



04

Reliability

Perfect performance under any environmental conditions



Temperature
-15-60°C



Relative humidity
0-95%



Elevation
0-5000meter



The max wind speed
15m/s

Compliant with IEC Standard

Mini 12R+

The Smallest Ribbon Splicer

Standard Package



- 1 MINI 12R+ Splicer
- 2 Cleaver Softcase
- 3 MINI 50GB 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 2 Battery Packs
- 13 Shoulder Strap
- 14 User Manual CD
- 15 Hand Carrying Case
- 16 Hot Jacket Stripper
- 17 A/C Adapter for Stripper

Optical Fiber Fusion Splicer Mini12R+	
AC Adapter, Ac Power Cord, Spare Electrodes(1 Pair)	
Battery Pack, Cleaver Mini50GB, Connector Holder	
Connector Heater Block, DC Power Cord, USB Cable	
User Manual, Protection Sleeves(100 Nos.), Cooling Tray	
Hard Carrying Case, Shoulder Strap, Hot Jacket Stripper	
FH-250, FH-900, FH-2, FH-4, FH-6, FH-8 and FH-12	

Specifications

Applicable Fibers	SMF(G.652/657), MMF(G.651), DSF(G.653), NZDSF(G.655)
Fiber Count	Single 12, 8, 6, 4, 2 Ribbon Fiber
Cladding dia./Sheath dia.	Single : 125 / 160 to 3mm by Fiber Holder System Ribbon : 125 / Ribbon Fibre Thickness 0.25 to 0.4mm
Cleave Length	10-13mm
Splice Mode/Heating Mode	140 Splice Modes / 38 Heating Modes
Typical Splice Loss	0.05dB(SM), 0.02dB(MM), 0.08dB(DS), 0.08dB(NZDS) and 0.05dB(G.657) Measured by cut - back method relevant ITU-T and IEC standards
Splice Time/Tube Heating Time	Typical 15 Sec / Typical 20 Sec
Splice Result	5000 latest records saved
Viewing Methods/Magnification	2 CCD camera system / 33X and 60X Magnification
Applicable Protection Sleeve	60MM, 40MM
No. of splice/Heating Per Battery	typical 110 Cycles(splice & Heat) / single battery <2 Batteries Standard> / OUT PUT 11.1V 5200mAh
Electrode life	3,000 splices
LCD Screen	4.3" Colour Super Clear Touch Screen with Temper Proof Glass
Optical System	No Mirror Type (LED*2)
Illumination	1 White LED
Size/Weight	124 X 123.2 X 138 / 1.32kg without Battery
Operating Environment	Elevation 0 to 5000 meters, -10°C to 50°C , 0 to 95% Humidity
Storage Condition	Temperature -20 to 60°C , 0 -95% Relative humidity, Battery -20-40°C
Pull Test	1.96 to 2.25N (Standard)
Terminals	USB 2.0 (Mini-B Type) Connector for PC Communication



The Smallest Ribbon Splicer

1.32
kg

220
cycles

15
sec

0.05
dB