

Standard Package

FiberFox MiniSeries Splicers 12R, 6S, 5C, 4S – The Most Complete Fusion Splicer Kit

MiniSeries Splicer	Thermal Stripper (All kits)	FiberFox Splice Sleeves
Precision Cleaver w/ Auto Bin	Manual Stripper	Spare Electrodes (pair)
Cleaver Soft Case	Universal SOC Holder (2)	Sweeper Brush
Two Battery Packs	SOC Heater Block	Scrubber Brush (12R)
Cooling Tray	USB to Mini HDMI Cable	Facial Brush (12R)
Fiber Holders (1pr) (4S,5C,6S)	Power cord / AC Adapter	Yellow Hard Case
Fiber Holders (3pr-1f,6f,12f) (12R)	USB Charger	Soft Cover User Manual
Shoulder Strap	Phillips Screwdriver	Operation Manual CD



Mini 12R

The Smallest Ribbon Splicer



Specifications

Applicable Fibers	SMF(G.652/657), MMF(G.651), DSF(G.653), NZDSF(G.655)
Fiber Count	Single to 12 Ribbon Fibre
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	13mm
Splice Mode/Heating Mode	100 Splice Modes / 32 Heating Modes
Typical Splice Loss	0.03dB(SM), 0.02dB(MM), 0.08dB(DS) and 0.08dB(NZDS) Measured by cut - back method relevant ITU-T and IEC standards
Splice Time/Tube Heating Time	Typical 15 Sec/ Typical 20 Sec
Splice Result	Last 2000 Splices
Viewing Methods/Magnification	2 Axis CMOS Camera with 4.3" Colour LCD / 33X and 60X Magnification
Applicable Protection Sleeve	60MM, 40MM
No. of splice/Heating Per Battery	Typical 120 cycles with LBT-50
Electrode life	1500 splices
LCD Screen	4.3" Colour Super Clear Touch Screen with Temper Proof Glass
Optical System	Mirror
Size/Weight	122 X 124 X 138 / 1.26kg without Battery
Operating Environment	Elevation 0 to 5000 meters, -10℃ to 60℃ , 0 to 95% Humidity
Storage Condition	Temperature -40 to 80℃ , 0 -95% Relative humidity, Battery -20-30℃
Pull Test	1.96 to 2.25N (Standard); 4.4N(Optional)
Terminals	USB 2.0 (Mini-B Type) Connector for PC Communication
Other Features	Remote PC Software Upgrade / Data Management / Maintainance

The Smallest Ribbon Splicer

The only ribbon splicer that splices both Ribbon and Single Fiber!

1.26
kg

240
cycles

15
sec

0.03
dB

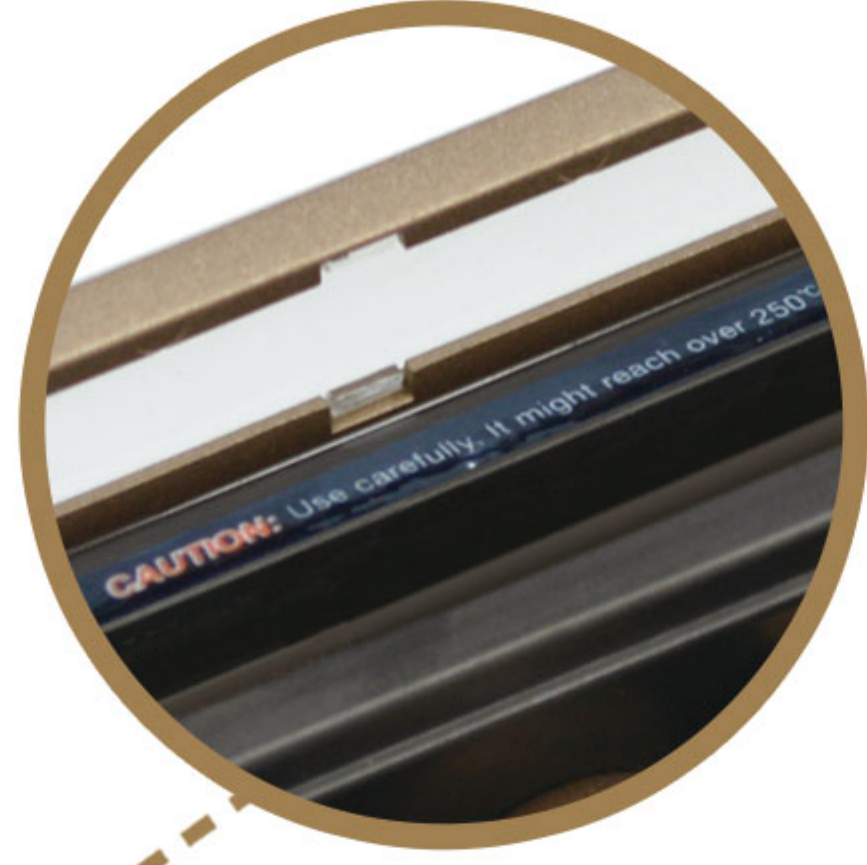
Characteristic



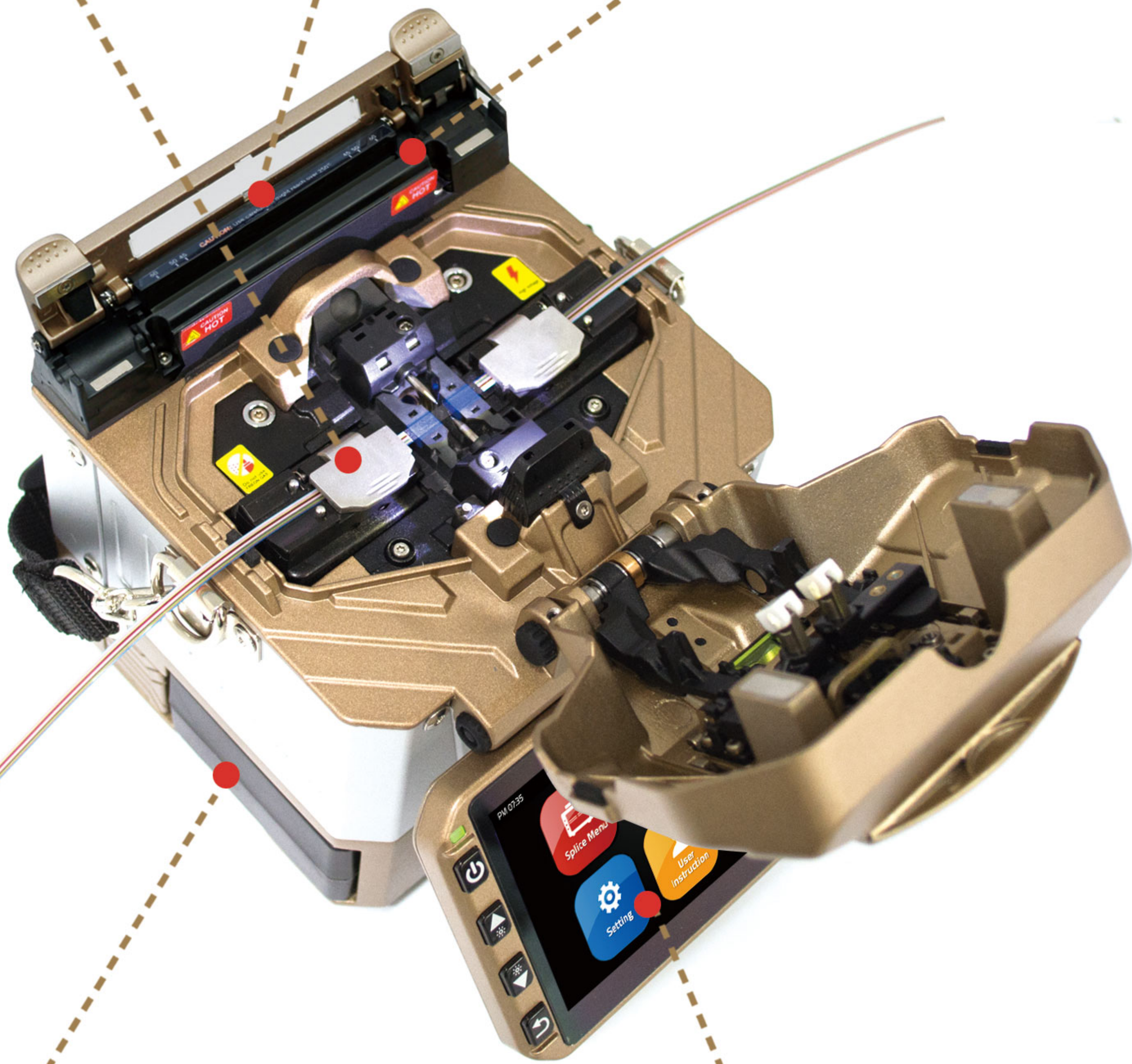
MPO SOC Compatible



Cooling tray included



Heating Time
- 20 sec



Mini
12R

1.26kg
(Without Battery)

122 x 124 x 138 mm



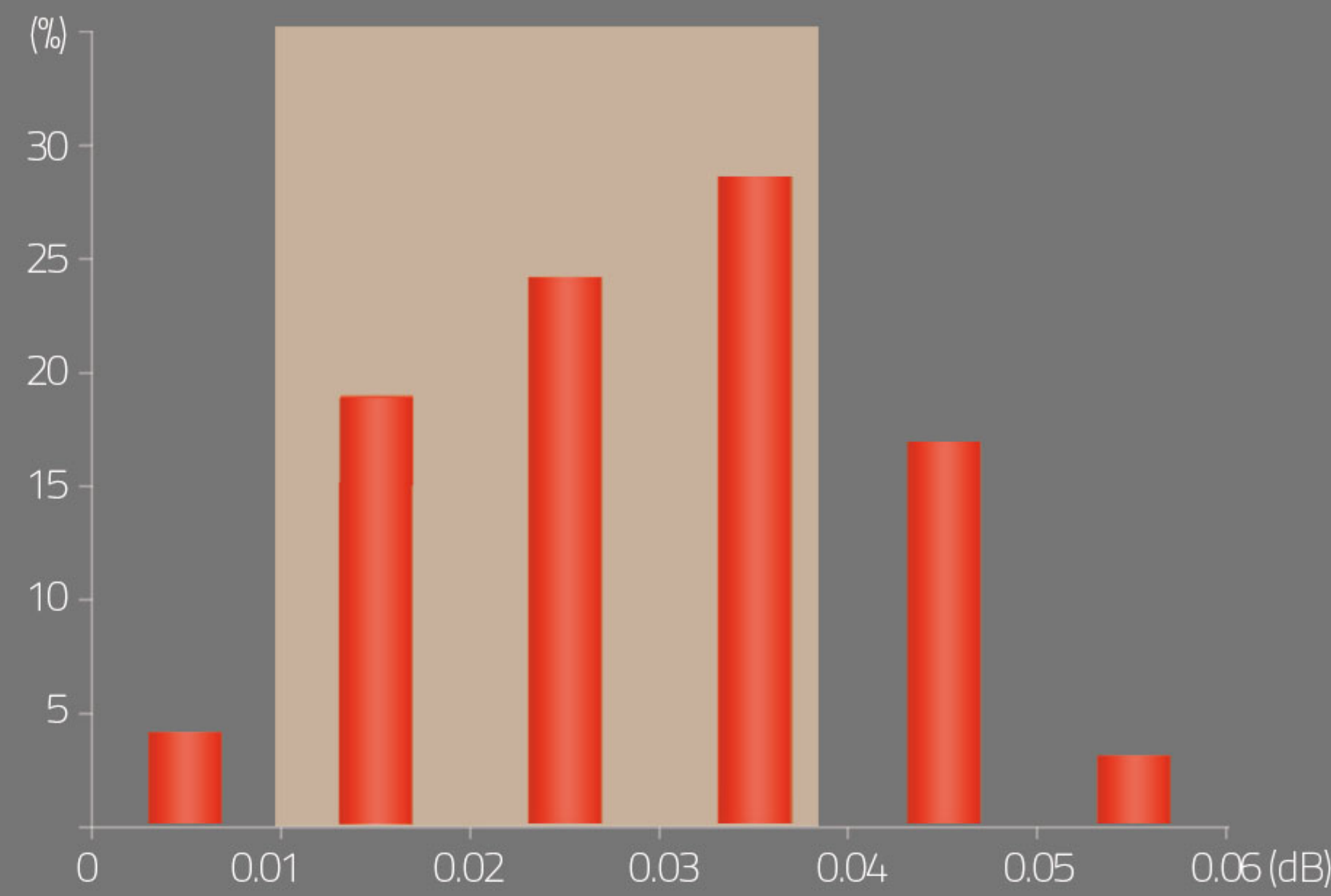
Industry's First!
Two Batteries are Included in Standard Package
- 240 cycles (splicing & heating) with Two Batteries



Full Touch Screen
- GUI Interface
- Tempered Glass

01 Performance

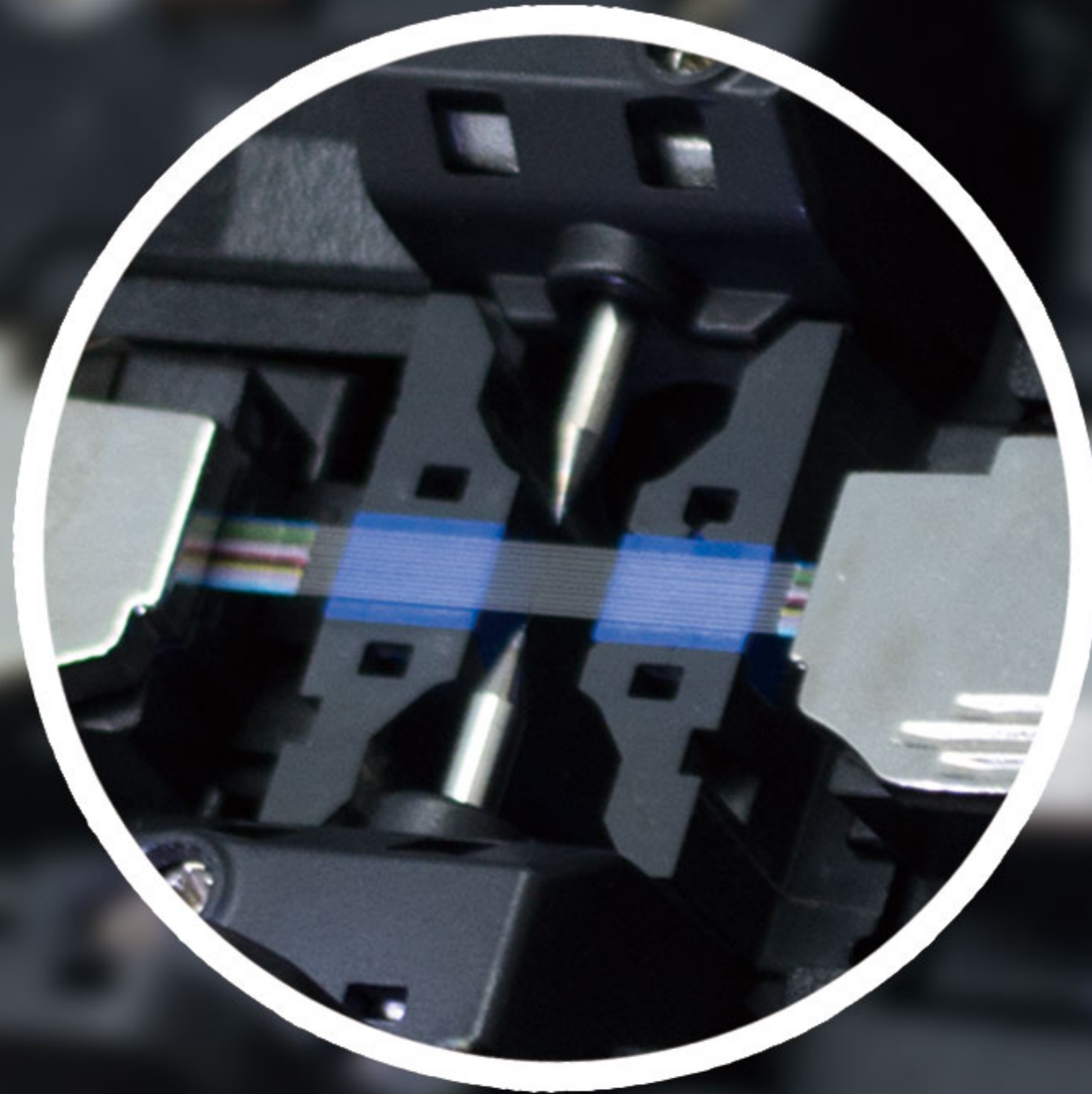
Guaranteed Stability and Splicing Performance



0.01 ~ 0.04dB : 80 (%)

02

The Fastest
Splicing Time



15sec
with 12 fiber

03

Durability

1meter



Anti-shock



Dustproof

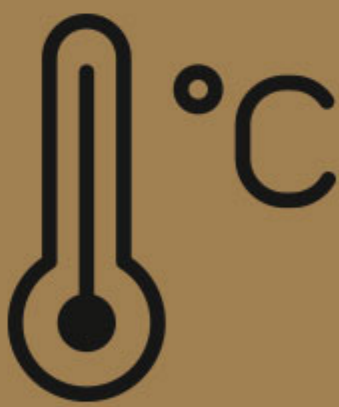
Waterproof



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