

Standard Package



- 1 MINI 12R Splicer
- 2 Cleaver Softcase
- 3 MINI 50G 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 Mini50G, 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-500, 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 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 |

www.FiberFoxAmerica.com



Mini
12R

The Smallest
Ribbon Splicer



The Smallest Ribbon Splicer

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

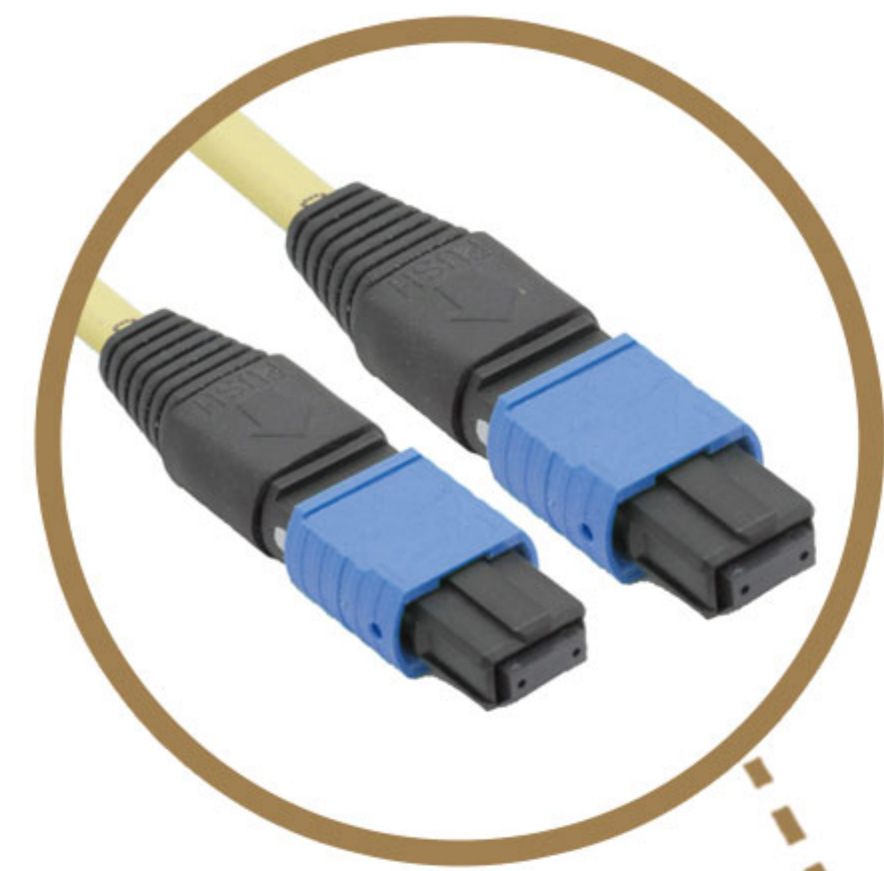
1.26
kg

240
cycles

15
sec

0.03
dB

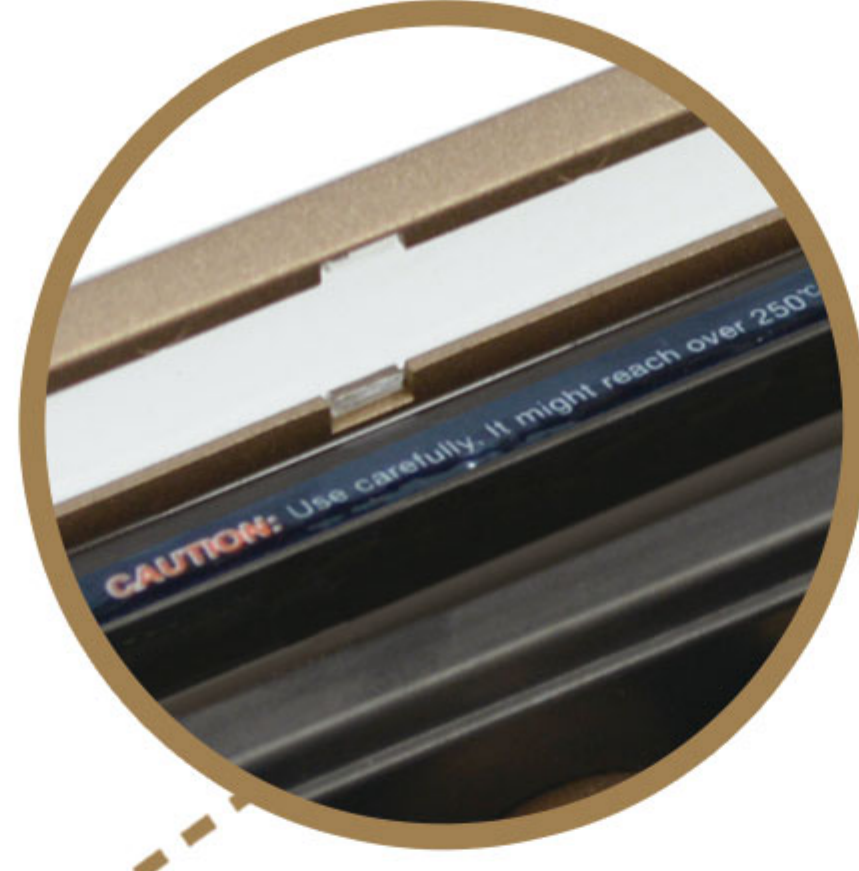
Characteristic



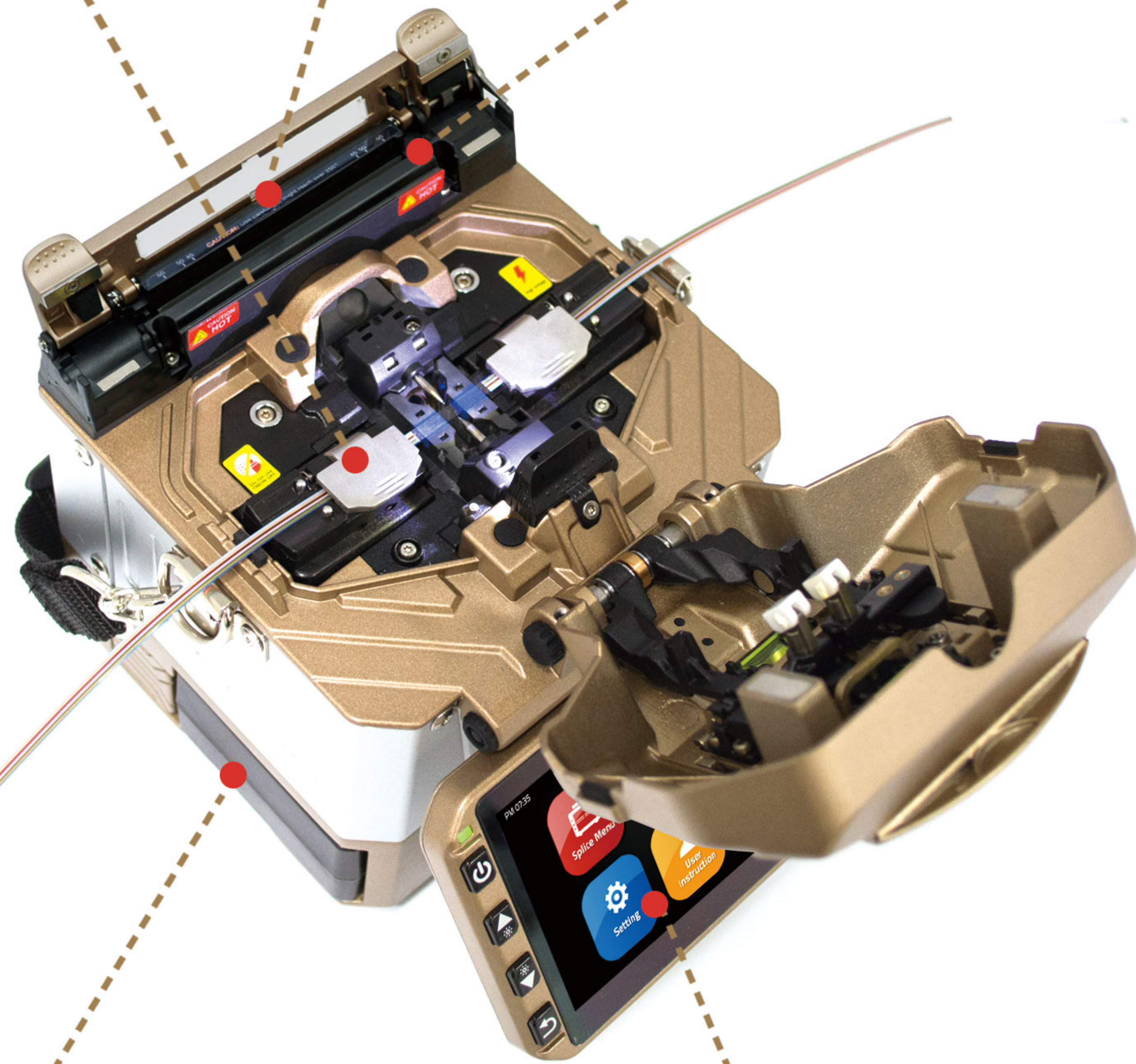
MPO SOC Compatible



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

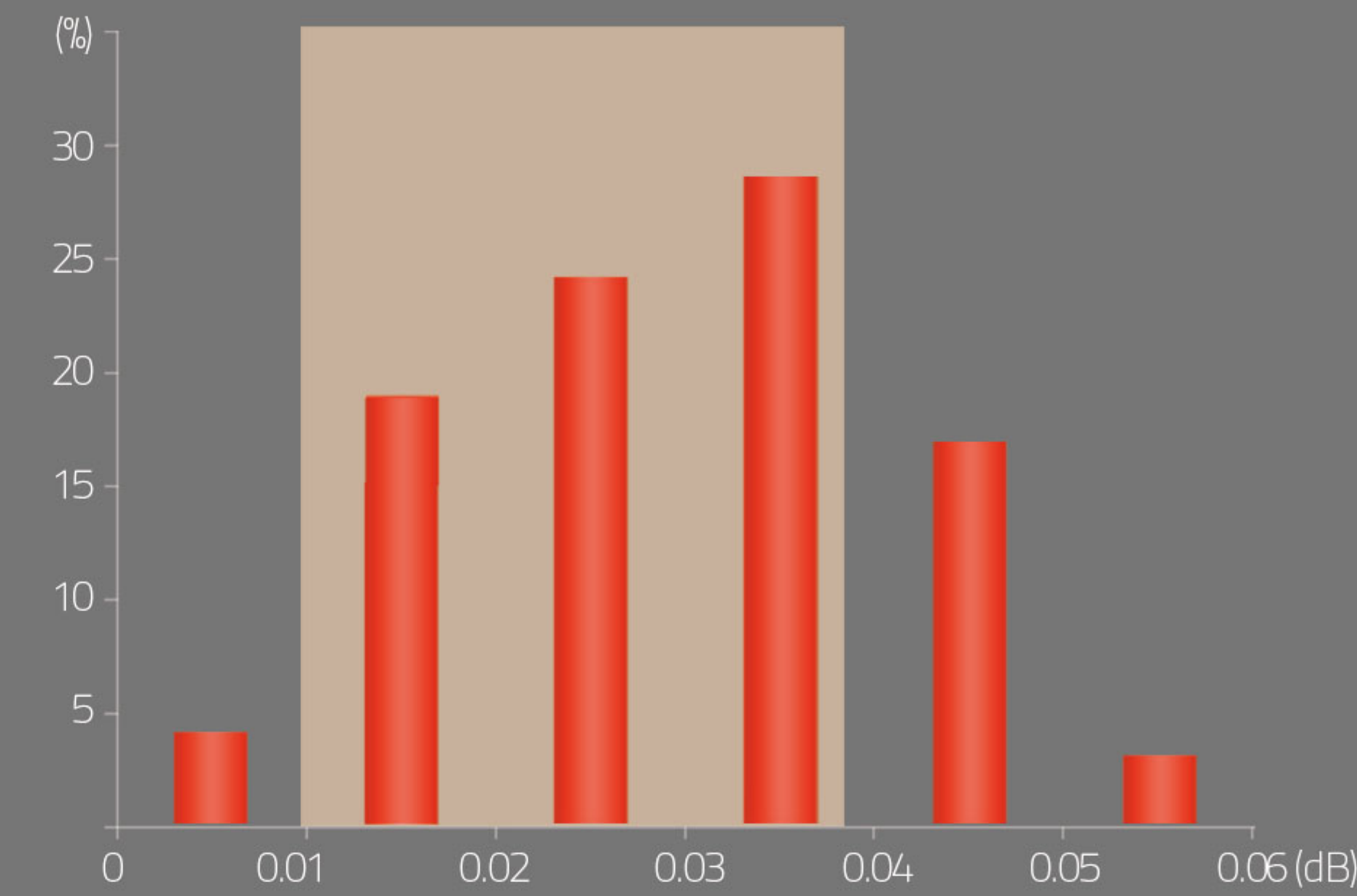


Full Touch Screen
- GUI Interface
- Tempered Glass

01

Performance

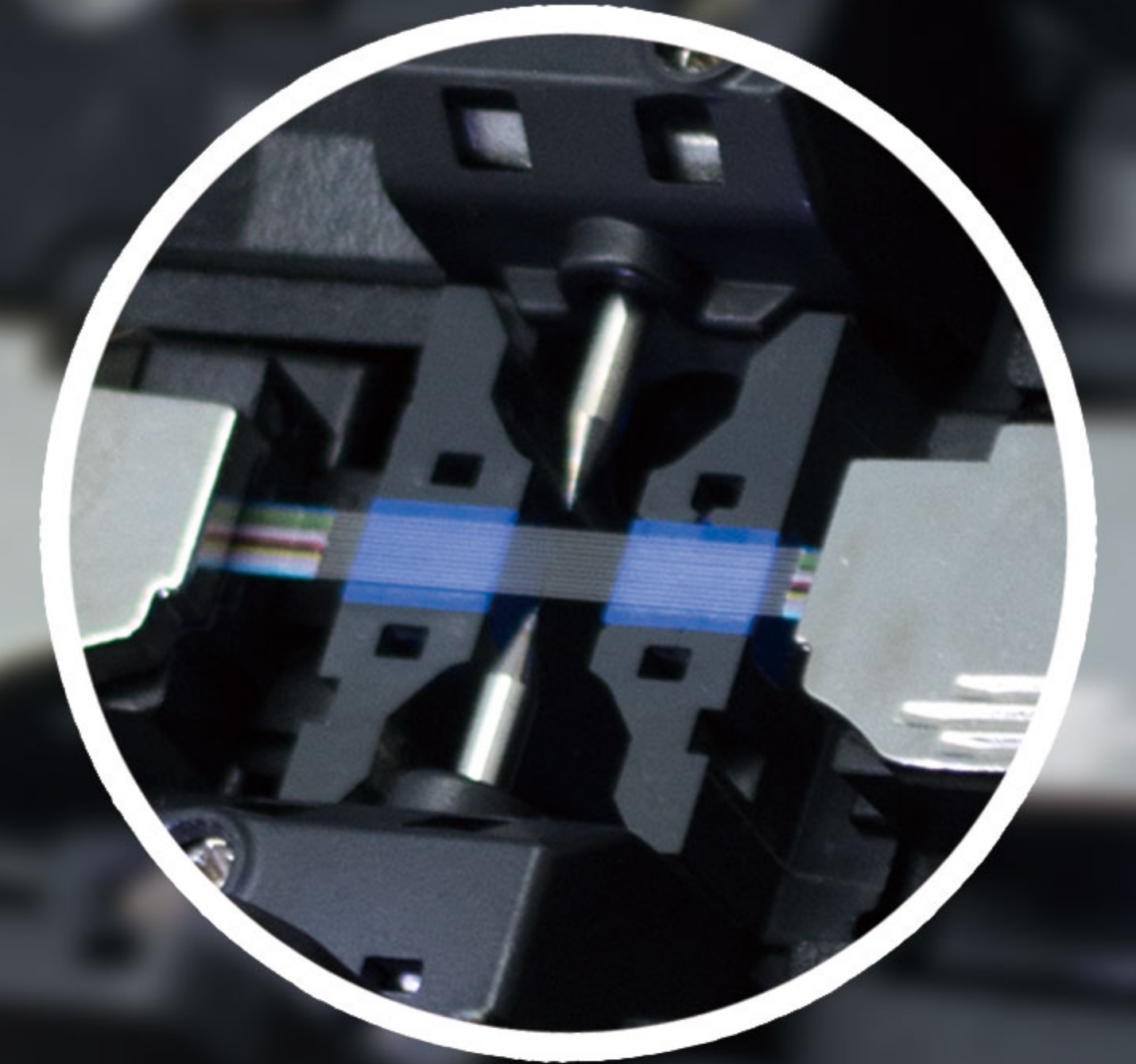
Guaranteed Stability and Splicing Performance



0.01 ~ 0.04dB : 80 (%)

02

The Fastest Splicing Time



15sec
with 12 fiber

03

Durability

1meter



Anti-shock



Dustproof

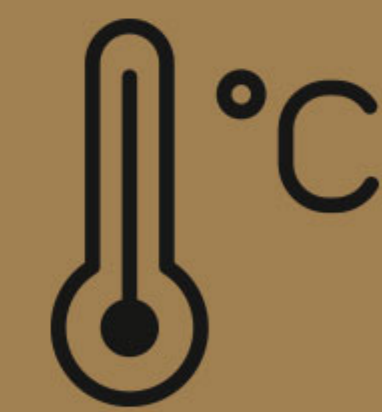


Waterproof

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