

# 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

www.FiberFoxAmerica.com



# Mini 5C

Economical & High Performance

## Specifications

Splicing Method	Economical & High Performance Core Alignment Splicer
Average Loss	SM(0.02dB) / MM(0.01dB) / DS(0.04dB) / NZDS(0.04dB) / G.657(0.02dB)
Return Loss	>>60dB
Splice Time	9s average SM / SM 7s Quick mode
Electrode Lifespan	>3,500 arcs
Applicable Fiber	SM(ITU-TU.625, MM(ITU-TU.651), DS(ITU-T G.653), NZDS(ITU-T.655), G657A, G657B 0.25mm, 0.9mm, 2.0mm, 2.4mm, 3.0mm, FLAT(indoor cable)
Cleaved Length	Coating Diameter < 0.25mm = 5-16mm, Coating Diameter > 0.25mm = 16mm minimum
Coating Diameter	100-1,000um
Cladding Diameter	80-150um
Heating Programs	Factory installed mode : 9, User installable mode : 23
Heating Time	Typical 18s
Protection Sleeve	40mm, 60mm, SOC Connector
Data Output	HDMI
Splice Programs	Factory installed mode: 33, User installable mode: 70+
Splice Memory	Up to 2,000 records and 2,000 splice images
Battery	<b>Typical 200 Cycles (Splice &amp; Heat) / single battery / 2 Batteries Standard</b>
Power Supply	AC 100-240V input or DC 9-14V
Monitor	<b>Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)</b>
Cameras	2 CCD camera system
Magnification	XY style : 150 power, X/Y : 300 power
Fiber Display	X/Y or XY, single X.Y
Weight	<b>1.31Kg (without battery)</b>
Size	<b>138mm X 122mm X 124 mm</b>
Wind Protection	The max wind speed 15m/s
Operating Environment	Elevation 0-5,000 meters, -40~80°C, 0-95% relative humidity
Storage Condition	Temperature -40 to 80°C, 0-95% relative humidity, battery -20~30°C
Pull Test	1.96~2.25N (standard)



1.31kg

400 cycles

# Economical & High Performance Core Alignment Splicer

Compatible with all leading Splice on Connectors

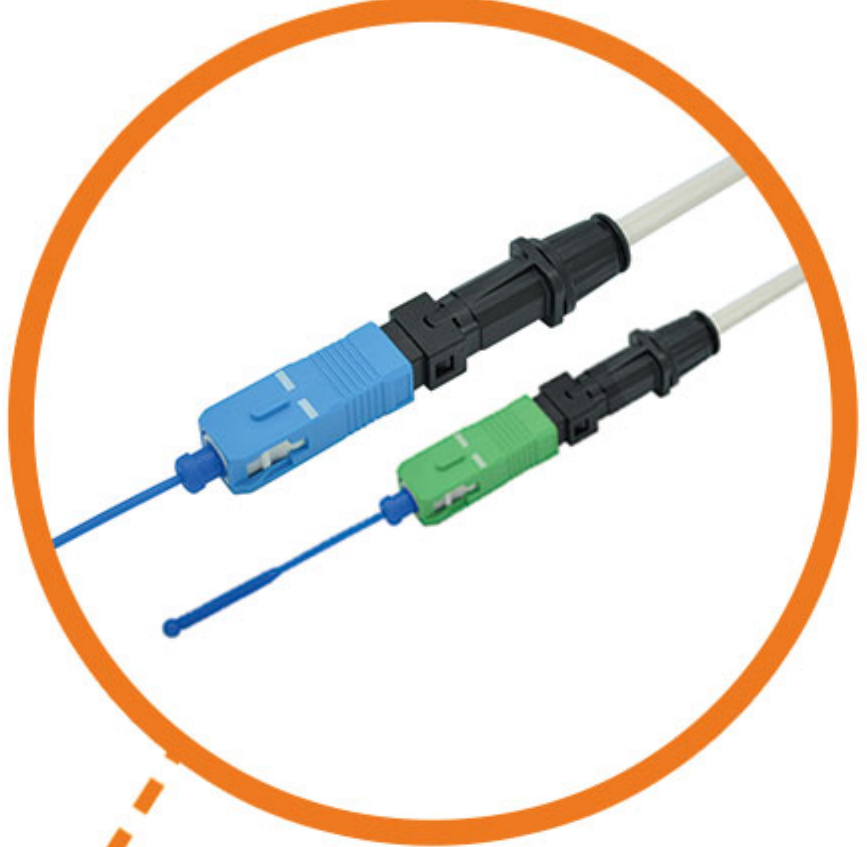
# Characteristic



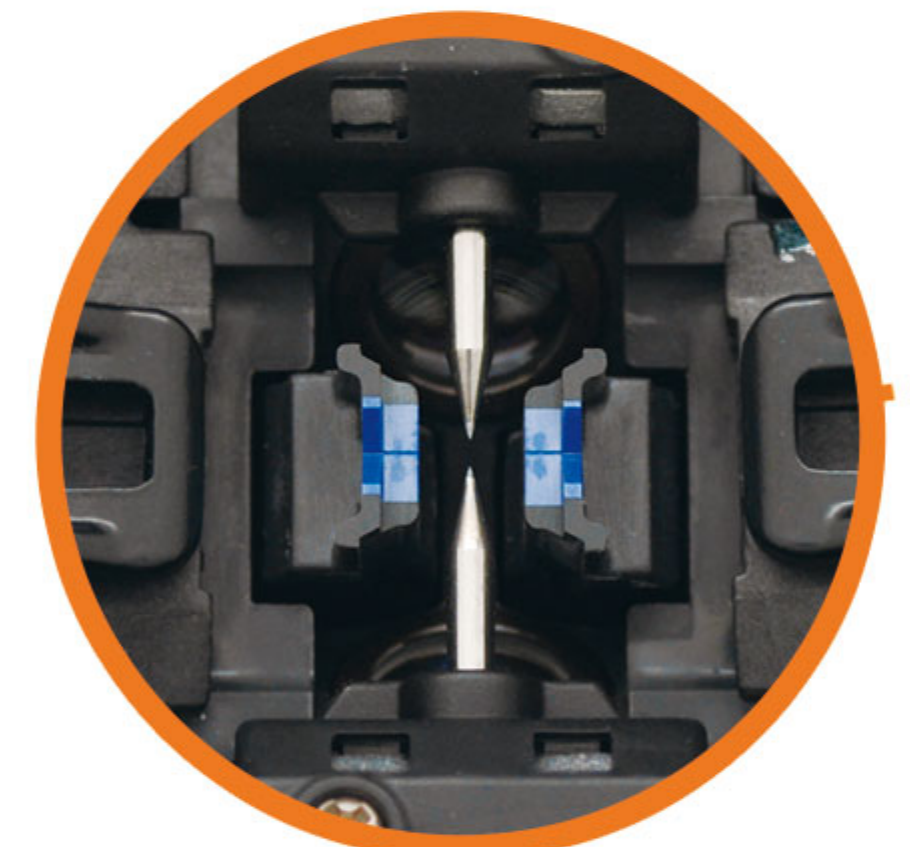
Cooling tray included



900 μm fiber holder included



Compatible with all leading Splice on Connectors  
\*\* AFL, Clearfield, FIS, Fitel, Greenlee, Hubbell, Ortronics and more.



Applicable Cleaved Length  
- Up to 5mm

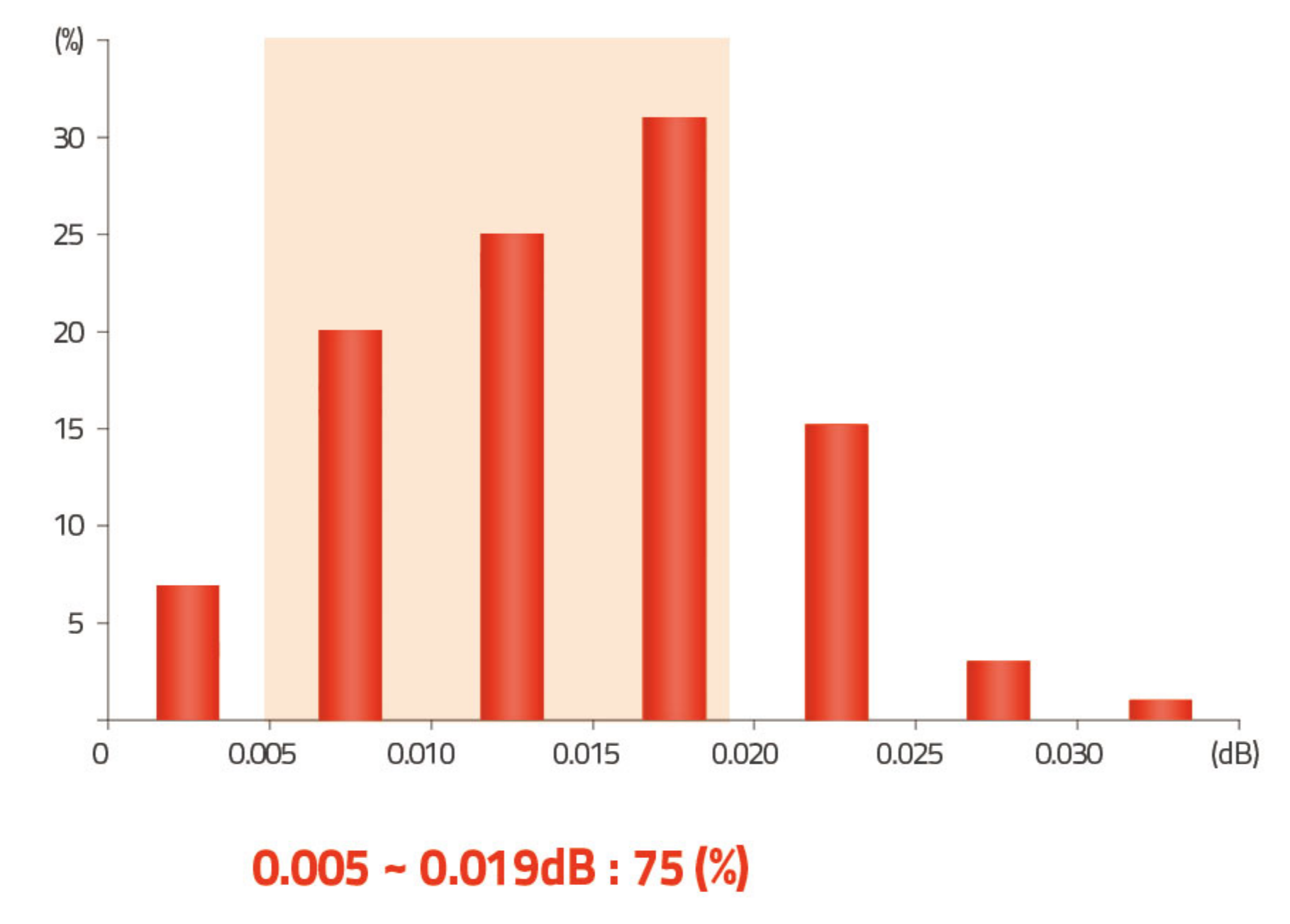


**Industry's First!**  
Two Batteries are Included in Standard Package  
- 5,000mAh <Two Battery Standard>  
- 200 cycles (splicing & heating) with one battery



Full Touch Screen  
- GUI Interface  
- Tempered Glass

# 01 Compact & Light Core Alignment Splicer



# 02 Performance

The most stable loss condition under different environmental conditions

# 03 Durability



Anti-shock

Dustproof

Waterproof

# 04 SOC Compatible