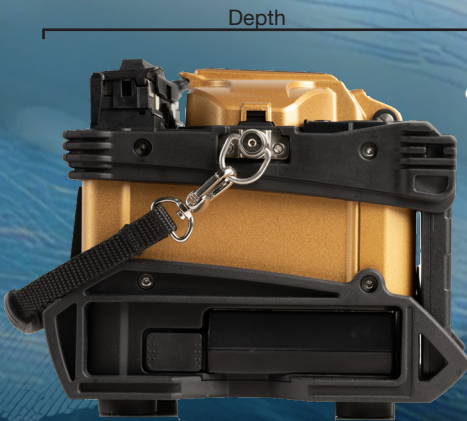


SPARC™ FIRE CORE



WEIGHT AND DIMENSIONS

Depth	6.5 in
Width	6.2 in
Height	6 in
Weight	5.2 lb

SPCO-1

SPARC™ FIRE Fusion Splicer: CORE Alignment

The SPARC Core Alignment Fusion Splicer is an advanced Core Alignment Fusion Splicer. It ensures impeccable fiber splicing precision, reliability, and efficiency. Engineered for fiber optic professionals, it combines rapid splicing times with cutting-edge features, offering a seamless and dependable splicing experience even in challenging environments.

SPECIFICATIONS	CORE
Alignment Method	Core Alignment
Number of Fibers	Single
Typical Splice Loss	SM: 0.01dB / MM: 0.01dB / DS: 0.03dB / NZDS: 0.03dB / G.657: 0.0dB
Splice Time	Quick Mode: Avg. 4 sec / SM Mode: Avg. 5 sec / Auto Mode: Avg. 7 sec
Heating Time	Quick: 9s / Average: 13s
Protection Sleeve	20 mm - 60 mm
Battery	Battery Capacity: 7000mAh / Operation Cycle: 400+ cycles (Splicing + Heating)
Magnification	x360, x520
Motors	6