## Compactly Designed Active V-Groove Fusion Splicer

Active V-Groove Clad Alignment Splicing Method Light Weight and Handy Size The Highest Magnification and Resolution 4.3" Color LCD Touch Screen Double Tapping (Zoom in & out) Detachable SOC Holder and Heating Oven





## Description

View 1, an active clad-alignment splicer with amazingly compact design, is the most dependable fusion splicer in the market. View 1's 4.3 inch high-resolution color LCD touch screen with user-friendly intuitive GUI (Graphic User Interface) offers large and clear fiber images to users. By double-tapping the screen, users can Zoom In & Out the image to the world's highest magnification of 520x. Moreover, the 3 LED lights provide bright splice condition to the users working under dark environments. View 1 is the new industry standard of compact active clad-alignment splicer in the telecommunications industry.

Truly Compact







View 5



Specifications		
Model	View 1	
Dimension	137H x 132W x 126D (including rubber bumper)	
Weight	1.45 KG (without battery) / 1.70KG (with battery)	
Number of Fiber	Single	
Applicable Fibers	SM(ITU-T G.652&G.657) / MM(ITU-T G.651) / DS(ITU-T G.653) / NZDS(ITU-T G.655)	
Compatible Fiber / Cable	0.25~3.0 mm / Indoor Cable	
Cleaved Length	Diameter: 0.125~1 mm / Cleaved Length: 8~16 mm	
Cladding Diameter	80~150 um	
Splicing Mode	Max 120 modes	
Heating Mode	Max 33 modes	
Typical Splice Loss	SM: 0.03dB / MM: 0.01dB / DS: 0.05dB / NZDS: 0.05dB / G.657: 0.03dB (ITU-T Standard)	
Return Loss	>> 60 dB	
Lighting	3 White LEDs	
Splicing Time	Quick mode: 7 sec / SM mode: 9 sec	
Estimated Splice Loss	Available	
Heating Sleeve Length	20~60 mm	
Heating Time	Typical 13 sec	
Results Storage	The last 10,000 results	
Tention Test	1.96~2.25N	
Operating Condition	Operating Altitude: 0~5000m above sea level / 0~95% relative humidity / -10~50°C / Max Wind 15m/s	
Storage Condition	0~95% relative humidity / -40~80°C	
Display	90° bi-directional view, 4.3" Color High Resolution Display	
Fiber View & Magnification	X, Y, XY, X/Y : 520X Magnification	
Power Supply	AC Input 100-240V, DC Input 9-14V	
No. of Splice & Heating with Battery	3800mAh Battery Capacity / Typical 140 times (Splice + Heat)	
Operating Methods	Button / Touch Screen	
Automatic Calibration	Automatic arc calibration by air pressure and temperature	
Electrode Life	5500 arcs, can be extended by using an electrode grinder	
Terminal	USB Type-C	



## Weight and Dimensions



Height: 5.39 inches (137 mm) Width: 5.19 inches (132 mm) Depth: 4.96 inches (126 mm) Weight: 3.19 pounds (1.45 kg without battery)

Package



Package	
Fusion Splicer	View 1
High Precision Cleaver	V7
Fiber Holder	VFH-40(equipped) / FH-SOC
SOC Heater Cover	HTN-SOC
AC Adapter	JS-1618
Cooling Tray	CG-22
Electrode	E-50
Battery Pack	FFLBT-50
Power Cable	ACC-25
USB Cable	CTA-01
Carrying Case	HCK-K6M

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