

# New Industry Standard for Active V-Groove Fusion Splicer

Active V-Groove Clad Alignment Splicing Method

The Highest Magnification and Resolution

5" Color LCD Touch Screen

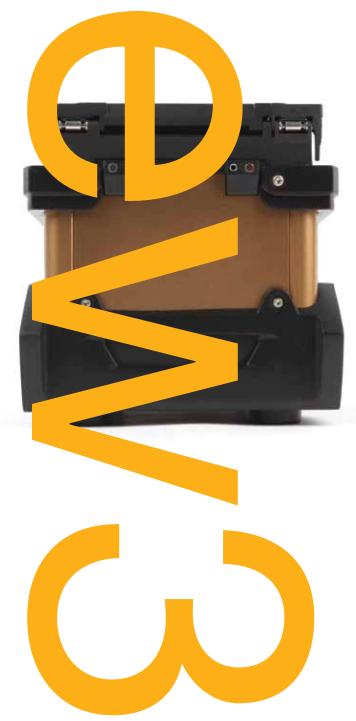
Double Tapping (Zoom in & out)

Detachable SOC Holder and Heating Oven

3 Bright LEDs for Dark Environment

Ceramic Clamp for Improved Durability













### Description

View 3, an active clad-alignment splicer with the world's highest fiber image magnification rate, is the most dependable fusion splicer in the market. View 3's 5 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 3 is the new industry standard of active clad-alignment splicer in the telecommunications industry.

#### Application of Fiber Cables





Specifications Specification Specif		
Model	View 3	
Dimension	143H x 130W x 155D mm (excluding rubber bumper) / 152H x 147W x 175D mm (including rubber bumper)	
Weight	2.31KG (with battery) / 1.95KG (without 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 / Cleave Length: 8~16 mm	
Cladding Diameter	80~150 μm	
Splicing Mode	Max 128 modes	
Heating Mode	Max 32 modes	
Typical Splice Loss	SM: 0.03dB / MM: 0.02dB / DS: 0.05dB / NZDS: 0.05dB / G.657: 0.03dB (ITU-T Standard)	
Return Loss	>>60dB	
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	FP-03 typical heating time: 30 sec	
Results Storage	The last 2000 results	
Tension 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, 5.0" 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	4200mAh Battery Capacity, Typical 170 times (Splice+Heat)	
Operating Methods	Button / Touch screen	
Automatic Calibration	Automatic arc calibration by air pressure and temperature	
Electrode Life	3500 arcs, can be extended by using an electrode grinder	
Terminal	USB2.0 / MINI USB	







### Weight and Dimensions



175mm 147mm





Height: 5.98 inches (152 mm) Width: 5.78 inches (147 mm) Depth: 6.88 inches (175 mm)

Weight: 4.29 pounds (1.95 kg without battery)

# Detailed View











### Package

Package	
Fusion Splicer	View 3
High Precision Cleaver	VF-15H
Fiber Holder	VFH-40 / FH-SOC
SOC Heater Cover	FH-SOC Heater Cover
AC Adapter	JS-180300
Cooling Tray	CG-22
Electrode	E-50
Electrode Grinder	EG-18
Manual CD	CD
Battery Pack	LBT-40
Power Cable	ACC-25
Cigarette Lighter Cable	CJ-11
Carrying Case	NBX-35



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