

## 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



BELIEVE  
YOUR  
EYES.



Easy to replace electrodes

3 Bright LEDs for dark environment



Detachable heat oven for SOC

Ceramic Clamp - Improved durability



Changeable holder for multi-functional splicing



5" Touch Screen with Smart GUI  
The Highest 520X magnification  
Double Tap to Zoom in & out



touch

## 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	
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	Typical heating time: 30 sec
Results Storage	The last 2,000 splice records and last 2,000 splice result images
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



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	V7
Fiber Holder	VFH-40(equipped) / FH-SOC
SOC Heater Cover	HT-SOC
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
USB Cable	USB-5P
Cigarette Lighter Cable	CJ-11
Carrying Case	NBX-35

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