









#### Description

View 5, a core-alignment splicer with the world's highest fiber image magnification rate, is the most dependable fusion splicer in the market. View 5'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. Also View 5's compatibility with SOC (Splice-On-Connectors) will bring satisfactory experiences to users in FTTx field with maximum work efficiency through the fast heating time of 13s. Moreover, the 3 LED lights provide bright splice condition to the users working under dark environments. View 5 is the new industry standard of core-alignment splicer in the telecommunications industry.





## **Double Tapping**

By double-tapping the screen, users can zoom in the fiber image to the industry's highest magnification of 520x. Fiber condition can be easily checked with unaided eyes.

Specifications		
Model	View 5	
Dimension	147 H x 130W x 155D mm	
Weight	2.21 KG (with battery) / 1.85KG (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: 0.02dB / MM:0.01dB / DS:0.04dB / NZDS: 0.04dB / G.657: 0.02dB(ITU-T Standard)	
Return Loss	>>60dB	
Lighting	3 White LEDs	
Splicing Time	Quick mode: 7 sec / Auto mode: 9 sec	
Estimated Splice Loss	Available	
Heating Sleeve Length	20~60 mm	
Heating Time	Typical heating time: 13 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.	
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: 5.78 inches (147 mm) Width: 5.11 inches (130 mm) Depth: 6.10 inches (155 mm)

Weight: 4 pounds (1.85 kg without battery)

# Detailed View











### Package

Package	
Fusion Splicer	View 5
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

The information on this catalog is subject to change without prior notice.