New Industry Standard for Core-Alignment Fusion Splicer

Core Alignment Splicing Method with DACAS (Digital Analysis Core Alignment System)

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 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. 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 Specification Spec		
Model	View 5	
Dimension	147H x 130W x 155D mm	
Weight	2.21KG (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	Preset 6 modes / 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	FP-03 typical heating time: 13 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/	
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

155mm

130mm





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 / FH-SOC
AC Adapter	JS-180300
Cooling Tray	CG-22
Electrode	E-50
Manual CD	CD
Battery Pack	LBT-40
Power Cable	ACC-25
Carrying Case	NBX-35
Stripper	CFS-2



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