View 5

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

View 5

KEYNET® systems

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View 5

Characteristics

View 5

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
Clear Core Image

touch

EXTENDED 3 YEARS WARRANTY

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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	
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/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

ARC Fusion Splicer

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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	VF-15H
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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