



Made In Korea

## Exclusive 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)
Fast Heating Time
3 Bright LEDs for Dark Environment

Ceramic Clamp for Improved Durability



# BELIEVE YOUR EYES.



### Description

View 6L, a core-alignment fusion splicer with the world's highest fiber image magnification rate, is the exclusive fusion splicer presented only to main telecommunications operators. View 6L's 5 inch high-resolution color LCD touch screen with user-friendly intuitive GUI (Graphical 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. View 6L offers 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 6L offers the most reliable work experiences with the customized solutions for our valuable customers.

| Specications                         |   |  |
|--------------------------------------|---|--|
| Model                                | View 6L   |  |
| Dimension                            | 143H x 130W x 155D mm (excluding rubber bumper) / 152H x 147W x 175D mm (including rubber bumper) |  |
| Weight                               | 2.43KG (with battery) / 2.07KG (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   |  |
| Cleaved Length                       | Diameter: 0.1 ~ 1 mm / Cleave Length 5 ~ 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   |  |
| Protection Sleeve Length             | 20~60 mm  |  |
| Heating Time                         | FP-03 typical heating time: 13 sec  |  |
| Results Storage                      | The last 10000 results with 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 | 5200mAh Battery Capacity, Typical 250 times (Splice+Heat)   |  |
| Operating Methods                    | Button / Touch screen   |  |
| Automatic Calibration                | Automatic arc calibration by air pressure and temperature   |  |
| Electrode Life                       | 5500 arcs, can be extended by using an electrode grinder  |  |
| Terminal                             | USB2.0 / MINI USB   |  |





Height: 5.98 inches (152 mm) Width: 5.78 inches (147 mm) Depth: 6.88 inches (175 mm) Weight: 4.56 pounds (2.07 kg without battery)

#### **Detailed View**



#### Package

| Standard Package        |                   |
|-------------------------|-------------------|
| Fusion Splicer          | View 6L           |
| High Precision Cleaver  | ٧7                |
| Fiber Holder            | VFH-10 (equipped) |
| AC Adapter              | JS-180300         |
| Cooling Tray            | CG-22             |
| Electrode               | E-50              |
| Manual CD               | CD                |
| Battery Pack            | LBT-52            |
| Power Cable             | ACC-25            |
| Cigarette Lighter Cable | CJ-11             |
| Carrying Case           | NBX-35            |

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



For more information, kindly scan the QR code.



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