

View7 / View5 Core Alignment Splicers

Mohawk Optics

View 7/View 5, are a core-alignment splicer with the world's highest fiber image magnification rate, is the most powerful and innovative fusion splicer in the market. Their 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. They offer maximum work efficiency through the fast heating time of 13s and the ultra-high battery capacity of 355 splice/heat cycles. Moreover, the 3 LED lights provide bright splice condition to the users working under dark environments. View 7 offers the most reliable work experiences to our valuable customers.



Features:

- Core Alignment Splicing Method
- 5" Color LED Touch Screen
- Double Tapping/Zoom In & Out
- Highest Magnification of 520X
- Fast Heating Time
- Detachable SOC Holder & Heater Oven
- 3 Bright LEDs for Dark Environment
- 3-Year Extended Warranty

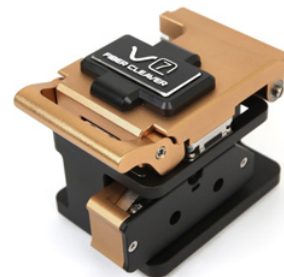
Specifications

Model	VIEW 7 Core Alignment Splicer	VIEW 5 Core Alignment Splicer
Dimension	160H x 133W x 155D mm	147H x 130W x 155D mm
Weight	2.80KG (w/battery) 2.17KG (w/o battery)	2.21KG (w/battery) 1.85KG (w/o 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 (with VFH-40)	
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 5 modes / Max 32 modes	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: 8 sec	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 10,000 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	
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	9000mAh Battery Capacity, Typical 355 times	4200mAh Battery Capacity, Typical 170 times
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 / HDMI	N/A

* Specifications subject to change without notice

Kit Includes:

- Fusion Splicer
- High Precision Cleaver
- Fiber Holder
- SOC Heater Cover
- AC Adapter
- Cooling Tray
- Electrode
- Electrode Grinder
- Battery Pack
- USB Cable
- Cigarette Lighter Cable
- Carrying Case
- 3 Year Extended Warranty



Distributed By

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A Certified N.Y.S. WBE, WBENC, ISO 9001:2008 Company

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