

NEW! WAVE

World's Most Powerful ARC 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)

Ultra-High Capacity Battery

Fast Heating Time

Detachable SOC Holder and Heating Oven



BELIEVE
YOUR
EYES.

View 7
Characteristics



Easy to replace electrodes



Fast heating up to 13s



Detachable heat oven for SOC

3 Bright LEDs for dark environment



Illuminated Keypads



Ceramic Clamp - Improved durability



Longest battery capacity with typical 355 cycles



5" Touch Screen with Smart GUI
The Highest 520X magnification
Double Tap to Zoom in & out
Clear Core Image



touch

Description

View 7, a core-alignment splicer with the world's highest fiber image magnification rate, is the most powerful and innovative fusion splicer in the market. View 7'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. View 7 offers 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.



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

Specifications	
Model	View 7
Dimension	160H x 133W x 155D mm (excluding rubber bumper) / 167H x 143W x 163D mm (including rubber bumper)
Weight	2.80KG (with battery) / 2.17KG (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 (with VFH-40)
Cleaved Length	Diameter: 0.125~1 mm / Cleave Length: 8~16 mm
Cladding Diameter	80~150 μ m
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 : 8 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	9800mAh Battery Capacity, Typical 355 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: 6.57 inches (167 mm)
 Width: 5.62 inches (143 mm)
 Depth: 6.41 inches (163 mm)
 Weight: 4.78 pounds (2.17 kg without battery)

Detailed View



Package

Package	
Fusion Splicer	View 7
High Precision Cleaver	VF-15H
Fiber Holder	VFH-10 / VFH-40 / FH-SOC
SOC Heater Cover	FH-SOC Heater Cover
AC Adapter	JS-180300
Cooling Tray	CG-22
Electrode	E-50
Electrode Grinder	EG-18
Manual CD	CD
Battery Pack	LBT-20
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.



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