

WORLD'S MOST  
ACCURATE & FASTEST RIBBON SPLICER

# VIEW 4M

—  
Motorized Clamp  
Alignment System

—  
The Highest  
Magnification  
and Resolution

—  
Double Tapping  
(Zoom in & out)

—  
5" Color LCD  
Touch Screen

—  
Universal Single  
Fiber Holder

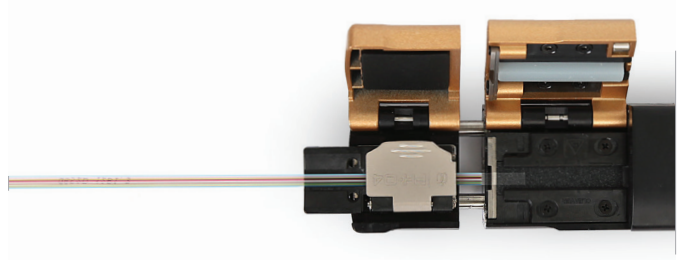
—  
The Fastest  
Working Time



# CHARACTERISTICS

## VIEW 4M & HOT STRIPPER

- Long - lasting Thermal Stripper specialized for ribbon fiber cable (1~12 cable)
- Fast working time (Heating : Typical 5 sec)



Fast Heating up to 20s



3 Bright LEDs for Dark Environment



4.3" Touch Screen with Smart GUI  
The Highest 230X magnification for ribbon splicer  
Double Tap to Zoom in & out



Motorized Clamp - Improved Accuracy



Replaceable Fiber Holder from Single to 4 Fibers



View 4M

## DESCRIPTION

View 4M, a ribbon splicer with the fully motorized clamp alignment system, is the most powerful and state-of-the-art ribbon splicer in the market. Its advanced automatic clamp alignment system offers an accurate and dependable ribbon fiber splicing up to 4 fibers with double-tapping (Zoom in & out) to the world's highest magnification of 230x for ribbon splicer. The View 4M provides maximum work efficiency through the fast splicing & heating time, ultra-high battery capacity of 85 splice/heat cycles, and universal holder both for 250µm & 900µm single fiber. The View 4M ensures the most reliable work experiences to our valuable customers.

### MOTORIZED CLAMP ALIGNMENT SYSTEM

View 4M's advanced clamp activates itself in accordance with the position of fiber so that each cores of individual fiber is correctly placed on its assigned v-groove. There is no doubt that this process allows an accurate and reliable splicing process.



## SPECIFICATIONS

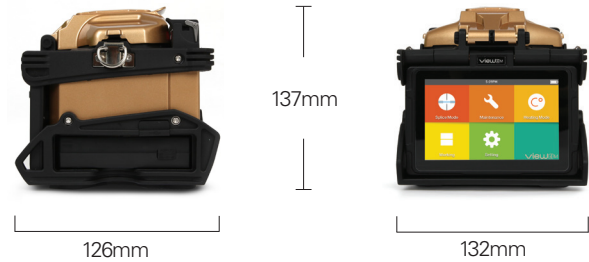
### VIEW 4M

Model	View 4M
Dimension	137H x 132W x 126D (including rubber bumper)
Weight	1.45 KG (without battery) / 1.65 KG (with battery)
Number of Fiber	1, 2, 4
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	Ribbon : 0.25~0.4 mm / Single: 250 µm & 900 µm
Cleaved Length	10~13 mm
Cladding Diameter	125 µm
Splicing Mode	Max 100 modes
Heating Mode	Max 32 modes
Typical Splice Loss	SM: 0.05dB / MM: 0.03dB / DS: 0.08dB / NZDS: 0.08dB (ITU-T standard)
Return Loss	>> 60 dB
Lighting	3 White LEDs
Splicing Time	Typical 15 sec
Estimated Splice Loss	Available
Heating Sleeve Length	60mm, 50mm, 40mm
Heating Time	Typical 20 sec
Results Storage	Last 5,000 results
Tention Test	1.96~2.25N
Operating Condition	Operating Altitude: 0~3,660m 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, 4.3" Color High Resolution Display
Fiber View & Magnification	X, Y, XY, X/Y : 230X Magnification
Power Supply	AC Input 100-240V, DC Input 9-14V
No. of Splice & Heating with Battery	3800mAh Battery Capacity / Typical 85 times (Splice + Heat)
Operating Methods	Button / Touch Screen
Automatic Calibration	Automatic arc calibration by air pressure and temperature
Electrode Life	3000 arcs, can be extended by using an electrode grinder
Terminal	MINI USB
Durability tests	Shock resistance : Drop from 76cm Dust resistance : Test in the dust chamber for 8 hours (IP5X) Water resistance : Dripping water when tilted up to 15° (IPX2)

(No guarantee the product will not be damaged by these conditions.)

## WEIGHT AND DIMENSIONS

<b>Height</b>	5.39 inches (137mm)
<b>Width</b>	5.19 inches (132mm)
<b>Depth</b>	4.96 inches (126mm)
<b>Weight</b>	3.19 pounds (1.45kg without battery)



## PACKAGE

<b>Fusion Splicer</b>	View 4M
<b>High Precision Cleaver</b>	V7
<b>Thermal Stripper</b>	TS-Plus
<b>Fiber Holder</b>	4 Ribbon: FH-4L / FH-4R 2 Ribbon: FH-2L / FH-2R Single: FH-250L / FH-250R, FH-900L / FH-900R SOC Holder: FH-SOC-R
<b>SOC Heater Cover</b>	HTS-SOC
<b>AC Adapter</b>	JS-1618
<b>Cooling Tray</b>	CG-22
<b>Electrode</b>	E-50
<b>Electrode Grinder</b>	EG-18
<b>Battery Pack</b>	FFLBT-40
<b>Power Cable</b>	ACC-25
<b>Cigarette Lighter Cable</b>	CJ-11
<b>Thermal Stripper Charger</b>	AR-8
<b>Protection Sleeves</b>	PS-4M-40
<b>V-Groove Cleaning Brush</b>	CB-01
<b>Carrying Case</b>	HCK-K6M

## OPTIONAL PACKAGE

<b>250µm Single</b>	FH-250L / FH-250R
<b>900µm Single</b>	FH-900L / FH-900R

Fiber Holder

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



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we DESIGN

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