**WORLD'S MOST
ACCURATE & FASTEST RIBBON SPLICER**

VIEW 12R

—
Motorized Clamp
Alignment System

—
The Highest
Magnification
and Resolution

—
Double Tapping
(Zoom in & out)

—
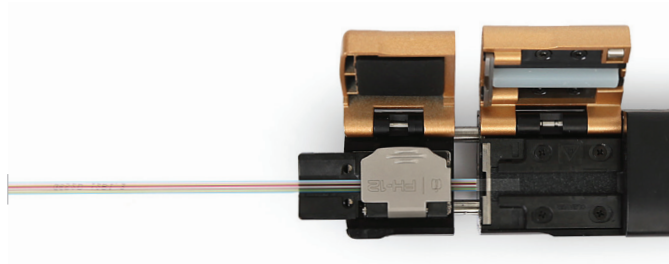The Fastest
Working Time

—
5″ Color LCD
Touch Screen

—
Ultra-High
Capacity
Battery

—
Universal Single
Fiber Holder

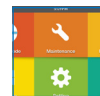## CHARACTERISTICS VIEW 12R & HOT STRIPPER

- Long - lasting Thermal Stripper specialized for ribbon fiber cable (1~12 cable)

- Fast working time (Heating : Typical 5 sec)

Fast Heating up to 20s
(max 14s during consecutive heating)

3 Bright LEDs
for Dark Environment

5″ Touch Screen
with Smart GUI

The Highest 250X
magnification
for ribbon splicer

Double Tap
(Zoom in & out)
and Scroll

Protected
by Tempered Glass Film

Motorized Clamp -
Improved Accuracy

EXTENDED
3 YEARS
WARRANTY

Highest Battery
Capacity for ribbon splicer
with typical 220 cycles

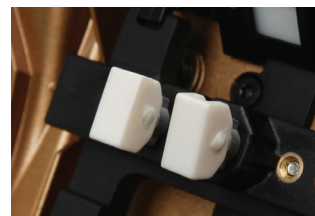Replaceable Fiber Holder
from Single to 12 Fibers

DESCRIPTION

View 12R, 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 12 fibers with double-tapping (Zoom in & out) and scrolling to the world's highest magnification of 250x for ribbon splicer. The View 12R provides maximum work efficiency through the fast splicing & heating time, ultra-high battery capacity of 220 splice / heat cycles, and universal holder both for 250µm & 900µm single fiber. The View 12R ensures the most reliable work experiences to our valuable customers.

MOTORIZED CLAMP ALIGNMENT SYSTEM

View 12R's advanced clamp activates itself in accordance with the position of fiber so that each core 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.
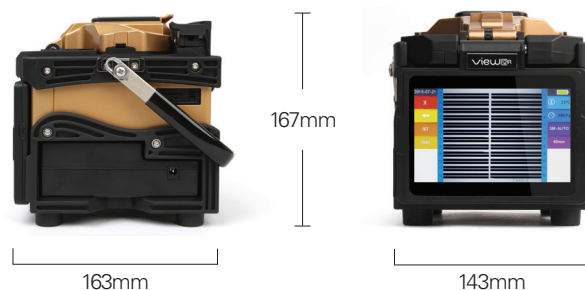
SPECIFICATIONS VIEW 12R

Model	View 12R
Dimension	160H x 133W x 155D mm (excluding rubber bumper) / 167H x 143W x 163D mm (including rubber bumper)
Weight	1.98 KG (without battery) / 2.64 KG (with battery)
Number of Fiber	1, 2, 4, 6, 8, 10, 12
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: 0.02dB / DS: 0.08dB / NZDS: 0.08dB (ITU-T standard)
Return Loss	>> 60 dB
Lighting	3 White LEDs
Splicing Time	Ribbon fiber : 15 sec / Single fiber : 9 sec
Estimated Splice Loss	Available
Heating Sleeve Length	60mm, 50mm, 40mm, Micro
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℃ / Max Wind 15m/s
Storage Condition	0~95% relative humidity / -40~80℃
Display	90° bi-directional view, 5.0" Color High Resolution Display
Fiber View & Magnification	X, Y, XY, X/Y : 250X Magnification
Power Supply	AC Input 100-240V, DC Input 9-14V
No. of Splice & Heating with Battery	9000m Ah Battery Capacity / Typical 220 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	USB Type-C
Durability tests (No guarantee the product will not be damaged by these conditions.)	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)

WEIGHT AND DIMENSIONS

Height
6.57 inches (167mm)

Width
5.62 inches (143mm)

Depth
6.41 inches (163mm)

Weight
4.36 pounds
(1.98kg without battery)

167mm

163mm   143mm

PACKAGE

Fusion Splicer	View 12R
High Precision Cleaver	V7
Thermal Stripper	TS-Plus
Fiber Holder	12 Ribbon: FH-12L / FH-12R
	8 Ribbon: FH-8L / FH-8R
	4 Ribbon: FH- 4L / FH-4R
	Single: FH-250L / FH-250R, FH-900L / FH-900R
	SOC Holder : FH-SOC-R
SOC Heater Cover	HTS-SOC
AC Adapter	JS-180300 Both for VIEW12R and Thermal Stripper(TS-Plus)
Cooling Tray	CG-22
Electrode	E-50
Electrode Grinder	EG-18
Battery Pack	LBT-30
Power Cable	ACC-25
USB Cable	CTA-01 / CTD-01
Protection Sleeves	PS-12R-40
V-Groove Cleaning Brush	CB-01
Carrying Case	NBX-35

OPTIONAL PACKAGE

Fiber Holder

10 Ribbon	FH-10L / FH-10R
6 Ribbon	FH-6L / FH-6R
2 Ribbon	FH-2L / FH-2R
250µm Single	FH-250L / FH-250R
900µm Single	FH-900L / FH-900R

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