



View 12R ARC FUSION SPLICER

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.

Features

- Motorized Clamp Alignment System
- 5" Color LCD Touch Screen
- User-friendly smart GUI
- Double Tap to Zoom in & out
- Fast Working Time
- Ultra-high Capacity Battery
- Universal Single Fiber Holder
- 3 Bright LEDs and Illuminated Keypads for Dark Environment
- Ceramic Clamp for Improved Durability
- Protective Cover
- Harsh Weather Conditions Adaptability
- 3-Year Extended Warranty

Specifications

Weight : 1.98kg without battery / 2.64kg with battery

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 : 250µm & 900µm

Fiber Count : 1, 2, 4, 6, 8, 10, 12

Fiber Holder : Replaceable

(12 Ribbon : FH-12, 8 Ribbon : FH-8, 4 Ribbon : FH-4, 250&900µm Single : FH-U, SOC Holder : FH-SOC-R)

Fiber Diameter : Cladding: 125µm

Fiber Cleave Length : 10~13 mm

Splice mode : Max 100 modes

Typical Splice Loss : SM: 0.05dB / MM: 0.02dB / DS: 0.08dB / NZDS: 0.08dB (ITU-T Standard)

Return Loss : >>60dB

Lighting : 3 White LEDs

Splicing Time : Ribbon fiber : 15 sec / Single fiber : 9 sec

Estimated Splice Loss : Available

Heat Oven/Heating Time : Heat Mode: Max 32 modes / typical heating time: 20 sec

Applicable Protection Sleeve Length : 20mm, 30mm, 40mm, 50mm, 60mm

Results Storage : The last 5,000 results

Tension 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, Battery: -20~ 30 °C

Size/ Color : 160H x 133W x 155D mm (including rubber bumper) / champagne gold

Display : 90° bi-directional view, 5.0" color high resolution (800 x 480) 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 : 9000mAh Battery Capacity, Typical 220 times (Splice+Heat)

Electrode Life : 3000 arcs, can be extended by using an electrode grinder

Terminal : USB Type-C

Operation Methods : Button / Touch screen

Automatic Calibration : Automatic arc calibration by air pressure and temperature

Package

	MODEL NO.	QTY.		MODEL NO.	QTY.
FUSION SPLICER	View 12R	1	BATTERY PACK	LBT-30	1
THERMAL STRIPPER	TS Plus	1	V-GROOVE CLEANING BRUSH	CB-01	1
HIGH PRECISION CLEAVER	V7	1	POWER CABLE	ACC-25	1
FIBER HOLDER	12 Ribbon : FH-12L/FH12R 8 Ribbon : FH-8L/FH8R 4 Ribbon : FH-4L/FH4R 250&900µm Single : FH-UL/FH-UR(Universal) SOC Holder : FH-SOC-R	1	AC ADAPTER	JS-180300 Both for VIEW12R and Thermal Stripper(TS-8)	1
SOC HEATER COVER	HTS-SOC	1	MANUAL CD	CD	1
COOLING TRAY	CG-22	1	USB CABLE	CTA-01/CTD	1
ELECTRODE	E-50	2	DIN CABLE	DIN-18	1
ELECTRODE GRINDER	EG-18	1	PROTECTION SLEEVES	PS-12R-40	1
CARRYING CASE	NBX-35	1			

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where shown, may not be to scale. Dimensions are metric and size maybe approximate. Where possible data sheets including MSDS are made available on our website and apps. All products should be installed and used in accordance to manufacturer's instruction provided. Warning: products may be subject of registered designs and patents. Refer to our website or apps for terms and conditions on warranty.