

# VIEW 12RMAX

BELIEVE YOUR EYES

## VIEW 12R MAX , WORLD'S MOST ACCURATE & FASTEST RIBBON SPLICER

- Motorized Clamp Alignment System
- The Highest Magnification and Resolution
- Double Tapping (Zoom in & out)
- The Fastest Working Time
- 5 inches Color LCD Touch Screen
- Ultra-High Capacity Battery
- Universal Single Fiber Holder



DETAILED VIEW |



You dream,  
we DESIGN



## TECHNICAL SPECIFICATIONS

Items	Specifications
Model	VIEW12R MAX
Alignment Method	Clad alignment
Number of fiber	1 ~ 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)
Cladding Diameter	125µm
Cleaved Length	10~13mm
Typical Splice Loss	SM: 0.05dB/ MM: 0.02dB/ DS: 0.08dB/ NZDS: 0.08dB (ITU-T standard)
Return Loss	>> 60dB
Estimated Splice Loss	Available
Splice Time	Ribbon fiber : 15 sec / Single fiber : 9 sec
Splice Mode	Max 100 modes
Heating Sleeve	20 ~ 60mm
Heating Time	Ribbon sleeve (40mm) : 20 sec / Single sleeve (60mm) : 15 sec
Heating Mode	Max 32 modes
Tension Test	1.96 ~ 2.25N
Dimension	160H x 133W x 155D mm (excluding rubber bumper) / 167H x 143W x 163D mm (including rubber bumper)
Weight	1.98kg (without battery) / 2.64kg (with battery)
White LED	3 White LEDs
Monitor	5.0" Color LCD display, Full touch screen
Fiber View & Magnification	X, Y, XY, X/Y : 250X Magnification
Results Storage	10,000 Splice data / 10,000 Splice image
Power Supply	AC Input 100 ~ 240V, DC Input 9 ~ 14V
Terminal	USB2.0 / TypeC
Battery Capacity	LBT-30, Typical usage: 220 cycles / Power save usage : 260 cycles
Electrode Life	3000

### PACKAGE LIST Standard Package

Model / Part No.	Description	
Main Unit		
VIEW12R MAX	Fusion Splicer	
Standard Accessories		
V12	Cleaver	1ea
TS Pro	Thermal Stripper	1set
FH-12	12 Ribbon Fiber Holder	1set
FH-250	200/250um Single Fiber Holder	1set
FH-900	900um Single Fiber Holder	1set
JS-180300	AC Adapter	1ea
CG-22	Cooling Tray	1ea
E-70	Electrode	1set
LBT-30	Battery Pack	1ea
ACC-25	Power Cable	1ea
NBX-35	Carrying Case	1ea
CB-01	V-Groove Cleaning Brush	1ea
ST-01	Shoulder Strap	1ea
HTS-SOC	SOC Heater Cover	1ea
PS-12R-40	Protection Sleeves	10ea
FH-SOC	SOC Holder	1ea

### PACKAGE LIST Optional Accessories

Model / Part No.	Description	
TK02-AP01	Alcohol pump	1ea
TK02-MP01	Stripper	1ea
FH-12-200/250	200um to 250um Conversion Holder	1set
CJ-11	Cigarette Lighter Cable (Optional)	1ea

### ENVIRONMENTAL CONDITION & TEST

Items	Specifications
Operating Condition	Altitude: 0 ~ 3660m Humidity: 0 ~ 95%, non-dew Temperature: -10 ~ 50 °C Wind: up to 15m/sec
Storage Condition	Humidity: 0 ~ 95%, non-dew Temperature: -40 ~ 80 °C
Resistance Tests	Shock Resistance : 76cm for bottom surface drop Exposure to Dust : 0.1 to 500um diameter alu- minium silicate Rain Resistance : 10 mm/h for 10 mins

- Water resistance (IPx2)
- Shock resistance (Drop from 76cm)
- Dust resistance (IP5X)



\* We do no guarantee and are not responsible for any damage caused due to tampering of the product under above conditions.

! The Information on this catalog is subject to change without prior notice.