DATASHEET

INNO View 12R Fusion Splicer

PRODUCT DETAILS:

The Inno View 12R clamp alignment fusion splicer has all the features you expect to find on a market leading fusion splicer. The 5 inch colour touch screen can be flipped allowing the operator to work from in front of or behind the splicer and the intuitive Graphical User Interface makes it easy to operate.

520X magnification, 15 seconds splice time and 20 seconds heat time make this one of the fastest ribbion splicers on the market and the preset heat and splice modes add to its ease of use.

The View's 9800mAh battery can produce up to 220 splice/heat cycles per charge.

FEATURES

- Market leading 520X magnification
- 5 inch colour touch screen
- 15 seconds splice time
- 20 seconds heat time
- Long battery life, 220 splice/heat cycles
- Easy to replace electrodes (no tools required)
- 1500 arc electrode life
- 3 bright LED's for dark environments



SPECIFICATIONS

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Alignment Method	Clamp Alignment
Applicable Fibres	SM (ITU-TG.652 & G.657), MM (ITU-TG.651), DS (ITUTG.653), NZDS (ITU-TG. 655)
Average Loss	SM (0.05dB), MM (0.02dB), DS (0.08dB), NZDS (0.08dB)
Return Loss	»60dB
Splice Time	Ribbon fibre: 15 second / Singlefibre: 9 seconds
Splicing Mode	Up to 100 modes
Heat Oven/Heating Time	Fast heating time of 20 seconds
Heating Mode	32 modes
Number Of Fibre	1, 2, 4, 6, 8, 10, 12
Compatible Fibre/Cable	Ribbon: 0.25 ~ 0.4mm / Single: 250µm and 900µm
Cleaved Length	10 - 13mm
Protection Sleeve	40 - 60mm
Electrode Life	1500 arc, increasing life span with electrode grinder
No. Of Splice/Heating With Battery	9800mAh Battery Capacity/Typical 220 times (Splice + Heat)
Results Storage	Last 5000 results
Fibre View & Magnification	X, Y, XY, X/Y 520X Magnification
Monitor	90° bi-directional view, 5 inch colour high resolution touch screen
Lighting	3 white LED
Operating Method	Button click and Touch screen
Ports	USB Type-C
Tension Test	1.96-2.25N
Operating Environment	Altitude: 0-3660m; Humidity: 0-95%; Temperature: -10° to 50°C; Max Wind: 15m/s
Storage Condition	0-95% relative humidity, -40° to 80°C
Power Supply	AC 100-240V; DC 9-14V
Size (HxWxD)	167Hmm x 143Wmm x 163Dmm
Weight	2.64kg (with battery) / 1.98kg (without battery)

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.



DATASHEET

INNO V7A 2 Step Auto Bin Cleaver

PRODUCT DETAILS:

The Inno V7A Precision Cleaver is designed for installers terminating both loose tube and tight buffered style cables. With a typical blade life span of 48,000 cleaves, the V7A Cleaver is ready for daily use. The optional Ribbon Fibre Holder upgrades the V7A into an NBN ready Ribbon Fibre Cleaver, making it the ideal cleaver for all fibre terminations.

KIT INCLUDES:

- View 12 Fusion Splicer
- V7A 2 Step Auto Bin Cleaver
- Thermal Ribbon Fibre Stripper (TS-Plus)
- AC Adapter
- Battery Pack
- Power Cable
- Fibre Holders: Ribbion (12F, 8F, 4F), Single (250 & 900µm), SOC
- Spare electrodes
- Electrode Grinder
- Cooling Tray
- Carrying Case
- USB Cable



Size (HxWxD)	62Hmm x 101Wmm x 82Dmm
Weight	387g
Cleaved Length	8-20mm (Single Fibre), 10mm (Ribbon Fibre)
Clad Diameter	125µm
Cleaved Angle	Less than 0.5° with Single Fibre
Sharps Collection Bin	Automatic
Life Span Of Blade	Total 48,000 cleaves

ORDERING INFORMATION

Product Code	Description
SPLICER-VIEW-12R	View 12R Fusion Splicer Kit includes V7A 2 Step Auto Bin Cleaver
CLEAVER-V7A	V7A 2 Step Precision Cleaver with Auto Bin



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