VIEW 5 Pro

BELIEVE YOUR EYES

VIEW 5 Pro, MONITORING WEB SERVICE CORE-ALIGNMENT FUSION SPLICER

· Core Alignment Splicing Method with DACAS
  (Digital Analysis Core Alignment System)
· The Highest Magnification and Resolution
· 5" Color LCD Touch Screen
· Double Tapping (Zoom in & Out)
· Fast Heating Time
· Detachable SOC Holder and Heating Oven
· 3 Bright LEDs for Dark Environment
· Remote control, Real-time monitoring Web Service

MONITORING WEB SERVICE FEATURES

REAL-TIME TRACKING

SPLICE DATA

JOB ORDER

DEVICE MANAGEMENT

iNNO INSTRUMENT

You dream, we DESIGN

DESCRIPTION

View 5 Pro, a core-alignment splicer with the world's highest fiber image magnification rate, is the most dependable fusion splicer in the market. View 5 Pro's 5 inch high-resolution color LCD touch screen with user-friendly intuitive GUI (Graphic User Interface) offers large and clear fiber images to users. By double-tapping the screen, users can Zoom In & Out the image to the world's highest magnification of 520x. Also View 5 Pro's compatibility with SOC (Splice-On-Connectors) will bring satisfactory experiences to users in FTTx field with maximum work efficiency through the fast heating time of 13s. Moreover, the 3 LED lights provide bright splice condition to the users working under dark environments. View 5 Pro is the new industry standard of core-alignment splicer in the telecommunications industry.

All of these new features combined with longer lasting battery and newly introduced touch screen mean that the View 5 Pro will work faster, more precisely and for longer than ever before.

View Pro Monitoring Web Service

Facilitates the management of multiple devices and work progress by tracking device in real time and generating report based on server data. Job order function allows manager to give work direction to operators which has enrolled device.

| Your Fusion Splicer | 4G Connection | INNO iCloud Server | Internet Conncetion | View Pro Monitoring Web Service on PC's browser to view and control your splicer |

FEATURES

| **Real-Time Tracking** | **Splice Data** | **Device Management** | **Job Order** |

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Device Management
Marking present device status such as electrode warning, SW update etc.

Device Grouping
By grouping connected devices, available to manage multiple organization.

Real-Time Tracking
Available to track the devices in real-time preventing theft.

Splice Data Management
Splice data sharing on web browser including location information.

TECHNICAL SPECIFICATIONS

General Specifications

Items	Specifications
Model	View 5 Pro
Alignment Method	Core alignment
Number of fiber	Single
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	80 ~ 150μm
Clevaed Length	5 ~ 16mm
Typical Splice Loss	SM: 0.02dB / MM:0.01dB / DS:0.04dB / NZDS: 0.04dB / G.657: 0.02dB
Return Loss	>> 60dB
Estimated Splice Loss	Available
Splice Time	Quick mode : 7 sec (Avg.) / SM Auto mode : 9 sec (Avg.)
Splice Mode	Max 128 modes
Heating Sleeve	20 ~ 60mm
Heating Time	13 sec
Heating Mode	Max 32 modes
Tension Test	1.96 ~ 2.25N
Dimension	149W x 177D x 151H mm (including rubber bumper) / 130W x 166D x 140H mm (excluding rubber bumper)
Weight	2.21kg (with battery) / 1.85kg (without battery)
White LED	3 White LEDs
Monitor	5.0" Color LCD display, Full touch screen
Fiber View	X, Y, XY, X/Y
Magnification	320 ~ 520x
Results Storage	10,000 Splice data / 10,000 Splice image
Power Supply	AC Input 100 ~ 240V, DC Input 9 ~ 14V
Terminal	TYPC / SIM
Battery Capacity	5200mAh Battery Capacity, Typical 200 times (Splice+Heat)
Electrode Life	5500 arcs discharges

Environmental Condition

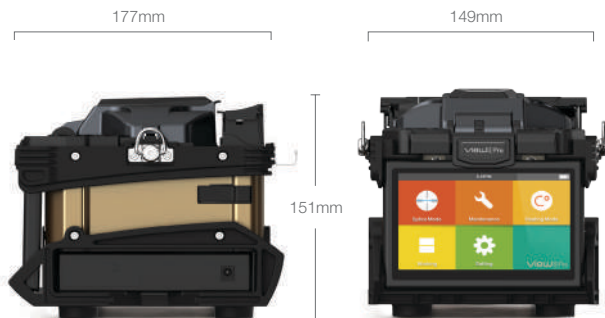| Items	Specifications
Operating Condition	Altitude: 0 ~ 5000m Humidity: 0 ~ 95%, non-dew Temperature: -10 ~ 50 °C Wind: up to 15m/sec
Storage Condition	Humidity: 0 ~ 95%, non-dew Temperature: -40 ~ 80 °C

Environmental Test

Items	Specifications
Water Resistance	IPx2
Shock Resistance	Drop from 76cm
Dust Resistance	IP5X

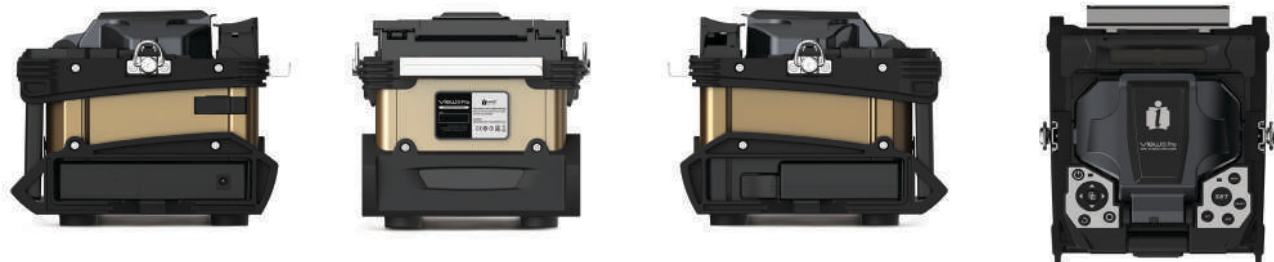Water Resistance   Shock Resistance   Dust Resistance

Notes

* 1: Measured by cut-back method relevant to ITU-T and IEC standards.

* 2: Measured at room temperature. Splice time may vary depending on the environmental conditions, fiber type, and fiber characteristics.

* 3: Measured at room temperature. Heating time changes depending on the environmental conditions, sleeve type and battery pack condition.

* 4: Test condition

    (1) Splice and heat time : 2 minutes cycle ; (2) Using full charged battery ; (3) At room temperature.

* 5: The electrode life changes depending on the environmental conditions, fiber type and splice modes.

WEIGHT AND DIMENSIONS

177mm

149mm

151mm

Height: 5.95 inches (151 mm)
Width: 5.87 inches (149 mm)
Depth: 6.97 inches (177 mm)
Weight: 4.08 pounds (1.85 kg without battery)

3 YEARS EXTENDED WARRANTY

Detailed View

PACKAGE

Standard Package

Model / Part No.	Description	
	Main Unit	
View 5 Pro	Fusion Splicer	
	Standard Accessories	
FC11	Cleaver	1ea
FH-45	Fiber Holder	1set
FH-SOC-R	SOC Holder	1ea
HTS-SOC-02	SOC Heater Cover	1ea
JS-180300	AC Adapter	1ea
CG-22	Cooling Tray	1ea
E-50	Electrode	1set
LBT-52	Battery Pack	1ea
ACC-25	Power Cable	1ea
USB-5P	USB Cable	1ea
ICC-51	Carrying Case	1ea
ST-01	Shoulder Strap(Carrying case)	1ea
Quick Reference		1ea

* USB-5P Mini USB to Type-A USB (Male) Cable.

Optional Accessories

Model / Part No.	Description	
TK02-AP01	Alcohol pump	1ea
TK02-MP01	Stripper	1ea
CJ-11	Cigarette Lighter Cable	1ea
EG-18	Electrode Grinder	1ea
PS-60S	Heating sleeve(60mm)	1peak(100ea)

VIEW PRO MONITORING SYSTEM

Items	Specifications
Web Site	www.innoinstrument.com
QR Code	