



SPLICER COMPARISON TABLE

	INNO View7	INNO View6L	Fujikura 70S+	Sumitomo T71C+
Features				
Splicing Method	Core Alignment	Core Alignment	Core Alignment	Core Alignment
Warranty	3 Years	3 Years	1 Year	1 Year
Interface	GUI	GUI		
Electrode Life	5500 arc	5500 arc	5000arc	6000arc
Fibre Types	SM(ITU-T G.652&G.657) / MM(ITU-T G.651) / DS(ITU-T G.653) / NZDS(ITU-T G.655)	SM(ITU-T G.652&G.657) / MM(ITU-T G.651) / DS(ITU-T G.653) / NZDS(ITU-T G.655)	Single-mode (G.652 & G.657), Multimode (G.651.1), DS (G.653), CS (G.654), NZDS (G.655 & G.656) and Erbium-doped fiber	SM (G.652/657) MM (G.651) DS (G.653) NZDS (G.655) EDF
Typical Splice Loss	SM: 0.02dB / MM:0.01dB / DS:0.04dB / NZDS: 0.04dB / G.657: 0.02dB (ITU-T Standard)	SM: 0.02dB / MM:0.01dB / DS:0.04dB / NZDS: 0.04dB / G.657: 0.02dB (ITU-T Standard)	SM: 0.02dB, MM: 0.01dB, DS:0.04db, NZ: 0.04dB	SM: 0.01dB, MM: 0.01dB, DS:0.03db, NZ: 0.03dB
Return Loss	>60dB	>60dB	>60dB	>60dB
Typical Splicing Time	7 Sec: Quick Mode 8 Sec: Auto Mode	7 Sec: Quick Mode 9 Sec: Auto Mode	ULTRA FAST mode — 6 seconds SM FAST mode — 7 seconds SM AUTO mode — 10 second AUTO mode : 15 secs with SM fiber	6 Sec: Quick Mode 7 Sec: SMF Standard Mode 8 Sec: Auto Mode
Typical Heating Time	13 Secs	13 Secs	13 - 17 Secs	14 Secs
Fibre Holder Type	With Universal Holder (250um, 900um, 3mm, Indoor Cable)	With Universal Holder (250um, 900um, 3mm, Indoor Cable)	Sheath Clamp	Universal Clamp (250um, 900um., Loose Buffer Fibre)
Splicing Mode	Max 128 Modes	Max 128 Modes	Max 100 Modes	Max 300 Modes
Heating Program	Max 32 Modes	Max 32 Modes	30 Modes	Max 100 Modes
Tension	1.96~2.25 Newton	1.96~2.25 Newton	1.96~2.25 Newton	1.96~2.09 Newton
Cleaved Length	8-16mm	8-16mm	5-16mm With Sheath Clamp	5-16mm
Display	5" Touchscreen Colour LCD	5" Touchscreen Colour LCD	4.73" Colour LCD	4.1" Touch Colour LCD
Magnification	520x	520x	320x	320x
Result Storage	The Last 10,000 Results	The Last 10,000 Results	Splice Data: 2000 Image Data: 100	Splice Data: 10,000 Image Data: 200
Terminal	USB 2.0, Mini USB	USB 2.0, Mini USB	USB 2.0	USB 2.0 (Mini-B Type) SD/SDHC Memory card
Dimension	160H x 133W x 155D mm (excluding rubber bumper)	143H x 130W x 155D mm (excluding rubber bumper)	146W x 149L x 150H (mm)	120W x 154L x 130H (mm) (without anti-shock rubber)
Weight	2.1kg (without battery) 2.8kg (with battery)	2.07kg (without battery) 2.43kg (with battery)	2.5kg with ADC-18 2.7kg with BTR-09	1.8kg without Battery 2.1kg with Battery
Power AC	100 to 240Vac	100 to 240Vac	100 to 240Vac	100 to 240Vac

DC	9 to 14V	9 to 14V	10 to 15V with ADC-18 14.8V with BTR-09	10-15V
Battery Capacity Spice & Heat Cycle	Typical 355 Cycles (9000mAh)	Typical 170 Cycles (4200mAh)	Typical 200 Cycles (4000mAh)	Typical 230 Cycles (4600mAh)