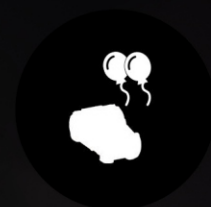
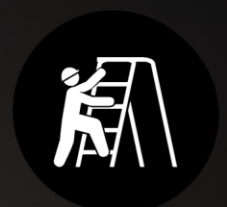


# FFS-3000e FTTX SPECIALIZED FUSION SPLICER



Light Weight



Working at Height



Fast & Reliable



Star Support

World's First Mini Frame Based Professional Fusion Splicer

Ultra-Light & Ultra-Small

Super-Fast Splice & Heating

FTTX Active Core Alignment Technology Optimised for FTTx Installations and Maintenances

Best in Class >>Touch Screen and Physical Button Operation

Inbuilt LED Torch for Night Usage

Low Cost of Ownership

Waist Mount Option >> Can be Operated on a Ladder Using Single Hand

Detachable SOC Compatible Heating System

Japanese Technology Inside

Backed By All India Service Network of Star

# FFS-3000e

## STANDARD CONFIGURATION

DESCRIPTION	QUANTITY
Optical Fiber Fusion Splicer	1 pc.
AC Power Adapter/Charger	1 pc.
Battery Pack	1 pc.
High Precision Fiber Cleaver	1 pc.
Alcohol Dispenser	1 pc.
Fiber Stripper	1 pc.
Spare Electrodes	1 pair
Cooling Tray	1 pc.
Hard Carrying Case	1 pc.



LED Torch Light, Easy for Operation at Night



Carrying Bag or Carrying Case

## EQUIPMENT PARAMETERS

Model	FFS-3000e
Applicable Fibers	SM(ITU-T G. 652&G.657),MM(ITU-T G.651),DS(ITU-T G.653),NZDS(ITU-T G655)
Compatible Fiber/Cable	0.25-3.0mm/Indoor Cable
Cleaved Length	Coating Diameter: 0.125-1mm/Cleave length:5-16mm
Splicing Mode	Preset 41 splicing modes, 100 modes programmable
Typical Splice Loss	SM: 0.02dB/MM: 0.01dB/DS: 0.05dB/NZDS: 0.05dB/G657: 0.03dB (ITU-T Standard)
Return Loss	≥60db
Lighting	2 powerful white LEDs
Splicing Time	SM fast mode: 6s
Estimated Splice Loss	yes
Protection Sleeve Length	20-60mm
Heating Tank	20/30/40/50/60mm, Max 100 modes
Heating Time	Fast heating time: 13s
Results Storage	20000 latest records and 200 images
Tension Test	1.5-2.0N
Display	3.5" high resolution LCD with touch screen display
Fiber View & Magnification	X,Y,XY,X/Y:380×Magnification
Power Supply	AC Input 100-240V,DC Input 12-15V
Battery Capacity	2200mAh
Operating Methods	Button/Touch Screen
Automatic Calibration	Automatic ARC calibration by air pressure and temperature
Electrode Life	5000 ARCS
Terminal	USB 2.0
Weight	1.15 KG
Dimension	132W*205L*98Hmm
Operating Condition	Operating altitude 0-5000m above sea level, 0-95% relative humidity-10~50°C □ max wind 25m/s
Storage Condition	0~95% relative humidity, -40~80°C; battery storage: -20~30°C

**DELHI**  
**MUMBAI**  
**KOLKATA**  
**BANGALORE**  
**HYDERABAD**  
**LUDHIANA**  
**GUWAHATI**  
**BHOPAL**

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