

Package



- 1 Fusion Splicer C6 2 User Guide 3 Stripper CFS-2 4 Drop cable stripper 5 High precision cleaver C108
- 6 Carrying case CP-01 7 High capacity battery BAT-04 8 AC adapter AC-02
- 9 Extra electrode CE-03 10 Cooling tray 11 USB cable USBC-01 12 DC charging cable DCC-01
- 13 AC adapter cable ACC-01 14 Hand strap 15 Shoulder strap 16 Alcohol bottle

Specifications

Size & Weight	D156×W135×H149(mm), 2.0kg (2.2kg with battery)
Fiber alignment	High precision PAS alignment
Fiber type	SM(ITU-T G.652), MM(ITU-T G.651), DS(ITU-T G.653), NZ/NZDS(ITU-T G.655), BI(ITU-T G.657)
Splice mode	Single fiber
Fiber diameter	Cladding diameter 80~150μm, coating 100~3000μm
Cleave length	250μm cladding diameter 8~16mm, over 250μm cladding diameter 16mm
Splicing programs	Max. 200
Splicing time	6 sec. [SM Fast] program, 10 sec. [SM G652] program
Heating programs	Max. 30
Heating time	Adjustable, 12 sec. typical
Splice protector	10~60mm
Splice image capture	Max. 800
Splice data storage	Max. 20000
Splice loss	SM:0.02dB, MM:0.01dB, DS:0.04dB, NZ/NZDS:0.04dB, BI:0.02dB
Return loss	>>60dB
Loss estimation	Provided
Operation condition	Altitude 0~5000m, Humidity 0~95%, Temperature -10~+50°C, Wind velocity up to 15m/s
Storage condition	Humidity 0~95%, Temperature -40~+80°C (Battery -10~+40°C)
Tension	1.96~2.25N
Screen	4.1 inch high-light color screen
Fiber magnification	300x for X or Y single axis view, 200x for both X&Y dual axis view
Port	High speed USB
Electrode life	5000 arc discharges
Power supply	AC100-240V, 50/60Hz
Battery parameters	5600mAh High capacity battery, more than 250 times splicing and heating
Tracking	GPS positioning and tracking system through inbuilt SIM card(Optional)

COMWAY
TECHNOLOGY

TOP TECHNOLOGY FROM U.S.A

Patented Invention



C6

2 in 1

Fiber Endface melter & Fusion splicer



ID electrode :
scan for origin



Fiber Endface Melter & Fusion Splicer 2 in 1

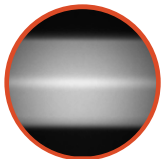


Smart ARC Control Technology

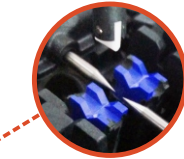
Automatic calibration ARC discharge, different environment, low loss.

Rapid Heater

Faster and more power saving.



Ultra narrow ceramic V-groove, suitable for any application.



Ceramic fiber presser, stable and durable.



Outdoor enhanced screen to make fiber core clearly visible.



Large capacity battery, over 250 times splicing and heating.



Simple red light source, easy to be maintained.



Waterproof



Dustproof



Feature

Remote Locker
Anti-theft

GPS(Optional)



Ultra low loss



Super battery
5600mAh



ID Electrode
5000 Cores



Tension
1.96~2.25N

Anti-shock

1m



Operation condition



Temperature
-10~+50°C



Humidity
0-95%



Altitude
0~5000m



Wind velocity up to
15m/S