

UW-65H

**Optical Fiber Splicing Machine
Core-to-Core Alignment**



SOC Compatible



- **Light weight, easy to carry, compact size**
- **Recommended for Telco/CATV/FTTx**
- **Core Alignment System**
- **High capacity battery 6400mAh**
- **Battery Back-up of 300 Splices**
- **Electrode Life: 5000 Splices**
- **Rugged Design, Water resistant**



UW-65H

Optical Fiber Splicing Machine

Core-to-Core Alignment

Specifications



Applicable Fibers	SMF, MMF, DSF, NZDSF, EDF, Pigtail, Cable (rubber insulated wire) SC/LC/FC Connector (optional function)
Average Splice Loss	0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)
Return Loss	≥60dB
Tension Test	2.0N(200gf)(Standard)
Typical splicing time	7 seconds (Quick), 9 second (Auto)
Typical heating time	15 seconds
Splicing Program	50 groups
Protection Sleeve	20mm, 40mm, 60mm
Operating Language	English
Operating Conditions	-10~+50°C(operation temperature), 0~95% RH(humidity), 0~6000m(altitude)
Electrode Life	More than 5000 splices
Power Supply	AC adaptor: 100~240V input voltage, 50/60Hz; 12V, 5A output voltage(DC) Inner lithium battery: 12V, 6400mAh for up to 300 splices with heating
Monitor	5 inches High Resolution Colorful LCD Display
Fiber Image	X or Y axis Separately views 360 times magnification, or Simultaneously 220 times
Storage of Splice Result	6,000 groups of latest Splice Results
Splicing Model	Auto, Manual & Full Auto
Dimensions	130(W)*135(D)*130(H)mm; Package size: 53*32*30cm
Weight	1.74kg+0.38kg (battery weight)=2.12kg; Package G.W.: 6.03kg

Standard Accessories

No.	Item	Quantity
01	Splicing Machine UW-65H	01 No.
02	High Precision Fiber Cleaver	01 No.
03	Fiber Stripper (3-in-1)	01 No.
04	AC Adapter (Charger)	01 No.
05	Battery Pack	01 No.
06	Spare Electrode	01 Pair
07	Cooling Tray	01 No.
08	Instruction CD	01 No.
09	Quick Reference Guide	01 No.
10	Car Battery Charger	01 No.
11	Carrying Case with Carrying Strap	01 No.

 **Uniway Infocom**
3A, 3rd Floor, Big Jo's Tower,
Netaji Subhash Place,
Pitampura, Delhi-110034

 **Ph: +91-11-42470111, 9821629809**

 **Email: sales@uniwayinfo.com**

 **Web: www.uniwayinfo.com**

Branch Offices Contact No.

Kolkata	+91-9958480410 +91-9062008500
Mumbai	+91-9821486620
Ahmedabad	+91-9821486621
Hyderabad	+91-9821759481
Bangalore	+91-9971555664
Chandigarh	+91-8054247415