

LAN-OPTIC

AITELONG SAT-17M V2 MINI FUSION SPLIDSER



Anvendelse

Den nye Fusions Splidser udmærker sig ved, at den er ultra lille og kompakt.

SAT-17M V2 splidser ved meget lav dæmpning (core Aligment) og ud over den lille størrelse og vægt så udfører den også en splidsning meget hurtigt. 7 sek. For en splidsning og 26 sek. for en auto heating.

Et 4400 Ah state of art lihtium batteri – nok til 220 stk. splidsninger og ”heatings”. 3 i en multifunktions clamps medfølger.

Splidseren tåler vand og er derfor egnet til udendørs brug.

Specifikation

- 1). Ultra-low Splice loss
- 2). Small size and low weight
- 3). 7S fast splicing,26S auto heating
- 4). More than 4000 times electrodes usage
- 5). 4400mAh Li battery pack,220 cycles splicing and heating
- 6). 3 in 1 multi-function clamps
- 7). New Waterproof structure

Varenr.: 291010

EANnr.:

LAN-OPTIC

AITELONG SAT-17M V2 MINI FUSION SPLIDSER

Applicable Fibers	5M (G.652), MM (G.651), DS (G.653), NZDS (G.655), others (including G.657)
Average Loss	0.02dB (SM), 0.01dB (MM), 0.04dB (DS),0.04dB (NZDS),
Return Loss	Better than 60dB
Typical Splicing Time	7S
Heating Time	26S for 60mm and 40mm shrinkable sleeves
Fiber Diameter	Cladding diameter:80--150µm Coating diameter:160--900µm
Fiber Cleave Length	10--16mm (coating diameter<250µm), 16mm (Coating diameter:250--1000µm)
Magnification	X or Y, magnify 250X X + Y, magnify 125X
Image Display	4.3 inch 480*280 color LCD
Tensile Test	1.8--2.2N
Splicing Program	40 groups
Battery Capacity	4400mAh, typical 220 cycles (splicing and heating)
Electrode Life	Typical 4000 times, and replaceable
External Interface	USB 2.0 port, for uploading splice results and upgrading software
Result Record	Maximum 4000 results
Power Supply	AC/DC adaptor input: AC 100-240V(50/60HZ), Output: DC 11-13.5V
Working Environment	Temperature: -10°C -- +50°C Humidity: 0-95% RH (40°C non-condensing) Altitude: 0--5000m; Wind speed: max 15m/s
Dimensions	L×W×H = 200×123×95 (mm)
Weight	1.6kg with battery