

Fiber Fusion Splicer/OTDR Battery User Manual

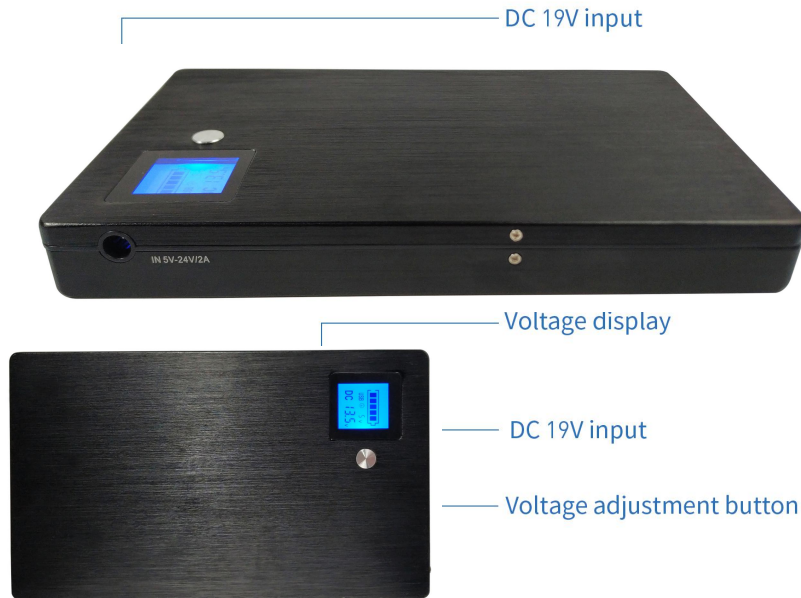


Thank you very much for purchasing and using our product .
In order to use this product correctly , please read this manual carefully
before use .
If you have any questions , just contact us .

8. Simple and clear operation platform, reasonable layout, can work after simple training.

Structure

1. Input structure:



- **DC18V:** Corresponding device between 17-18V can be used

- **DC19.5V:** Corresponding device between 18.5-19.5V can be used (such as: INNO V3, V7, V5, AQ7280, AQ7275, etc.)

- The above data is not completely accurate. Please refer to the actual input voltage of the device to adjust the output voltage of the battery before connecting to the device for use.

Notice

1. Non-original power cord and charger are strictly prohibited to charge the power module;
2. No shielding is allowed when charging the battery, and the battery should be placed in a cool place or covered to avoid direct sunlight;
3. In case of burnt smell or abnormal sound inside the battery, please shut off the battery immediately and put it in a safe place to prevent the circuit from fire. In case of fire, please stay away from the draught and put out the fire with dry powder or sand.
4. No water entering into the battery, and avoid prolonged use in a particularly humid environment;

7. Common equipment corresponding to each voltage:

Battery configuration has 5 / 9 / 12 / 12.6 / 13.5 / 15 / 16 / 18 / 19.5 / 24 V ten voltage output, contains of the supply voltage for most commonly optical fiber fusion splicer and testing of communications equipment, in order to make it more convenient to users on voltage and equipment, please refer to the following corresponding equipment and voltage to use:

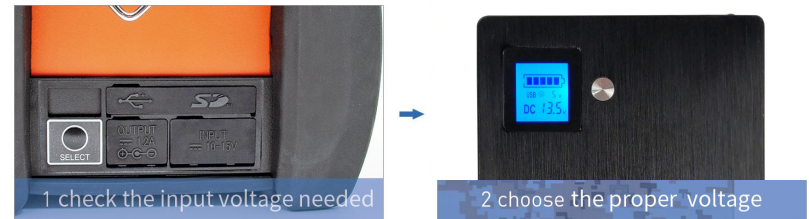
- **USB5V:** Corresponding device between 4.8-6V can be used (such as mobile phone, optical laser source, optical power meter, PDA, etc.)
- **DC9V:** Corresponding device between 8.4-10V can be used (such as: MU9098, MT9090A, MU9098)
- **DC12V:** Corresponding device between 11-12V can be used (such as: TYPE-39, FSM-60, SH-90, etc)
- **DC13.5V:** Corresponding device between 13.5-14V can be used (such as: Jilong, Ruiyan, S20A, S20B, S20C, S20N, S120A)
- **DC15V:** Corresponding device between 14.5-15V can be used (such as: DVP, TYPE-82C, TYPE-601, MTS-6000, MTS-2000, etc.)
- **DC16V:** Corresponding device between 16-16.8V can be used (such as: S178, etc.)

2. Output structure:



Power supply usage

1. First check the input voltage of the optical fiber fusion splicer machine or the original power adapter of the equipment, and then press the power regulation button to the relative voltage of the equipment .



2. Insert one end of the DC cable into the DC 9-19v output port of the battery.



3. The other end can be powered by selecting the adapter of the matching equipment to connect the welding machine or the OTDR input port.



4. **Usage of LED lighting:** press the voltage regulating switch of battery, and then insert the terminal of LED 5.52.1 into the DC5V port

to achieve lighting ; (LED lights shall be equipped with DC5V or less)



5. AC power supply charging:

take out the AC cable and plug it into AC charging port. Connect the other end to AC220V municipal power socket to start charging the battery. You can check the battery charging progress and percentage through the LCD screen. It will

6. USB charging:

On battery system, dual output USB port is with maximum output 5V2A, user can charge for mobile phones, digital cameras, walkie-talkies, satellite phone, GPS, etc. which are suitable for USB charging. It is suggested that users use the original charging line of the device for charging.