User Manual



Detachable Battery FSAK-002

15600mAh/173Wh/11.1V

1. Function and Operation

- Long press the power switch to turn on/off the battery, and short press to display the current battery.
- When the battery is charging, the power indicator will turn green;
 When the battery is discharging, the power indicator will turn blue.



2.Battery Charging

• Charge the battery in the refrigerator:

Connect the fridge to DC12/24V or AC100-240V(using dedicated adapter) or solar(12~50V), and place the battery into the case, the battery will be charged automatically. But the power supply will mainly power the compressor when the refrigerator is running, which will cause the battery to charge slowly. If you want to charge the battery quickly, please turn off the refrigerator.

* Note: the refrigerator can only be charged via the detachable battery when using solar: solar panel—battery—Refrigerator.

Charge the battery separately:

Connect the battery charger(optional) to the charging port(DC) of the battery, or use the charging station(optional) to charge the battery.

3.Technical Information

Model	FSAK-002
Rated Capacity	15600mAh
Rated Voltage	11.1V
Cut-off Voltage	8.0V
MAX Continuous Discharge Current	10A
Max Charging Current	7.8A
Operating Temperature	-20°C~+70°C
Place of Origin	China