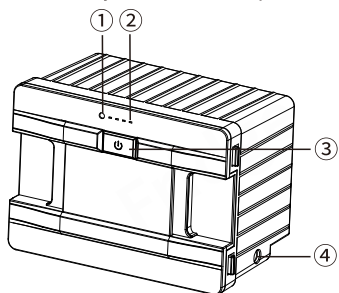


## BATTERY OPERATION

- **Battery ON/OFF:** long press the power button on the battery to switch ON/OFF. When the battery is OFF, short press the power button to show current battery.



Model: FSAK-002

Capacity: 15600mAh/173Wh

Rated Voltage: 11.1V

Charging Limited Voltage(DC): 12.6V

Charging Limited Current(DC): 3A

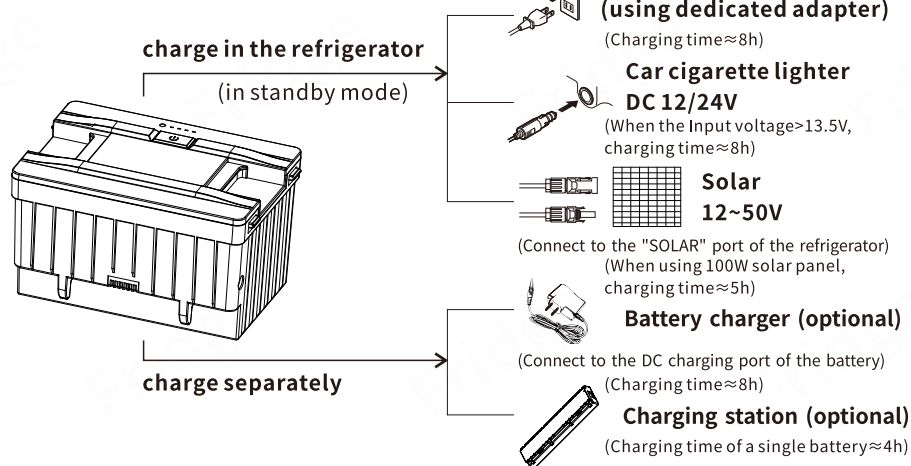
①Power Indicator (Green: charging; Blue: discharging)

②Battery Indicator (show current battery)

③Power Button ④DC Charging Port

**⚠ Warning: do not disassemble the battery!**

- **Battery charging (for reference only):**



**Note:** It is suggested to switch off the refrigerator when charging the battery (the power supply may mainly power the compressor when the refrigerator is running).

When connect to a solar panel, please place the refrigerator in a cool place to dissipate heat. The charging input power should be higher than the working power of the refrigerator (about 40-45W), or switch off the refrigerator, otherwise the battery will run out. **It is suggested to use 100W solar panel. MAX Solar Input Voltage: 50V; MAX Solar Input Current: 10A.**

**Note:** the output of the solar panel is unstable, so it cannot power the refrigerator directly. When using a solar panel, the battery should be put into the refrigerator.

- **Discharging time (for reference only):** In the low battery protection mode, the battery can last about 4 hours after being fully charged. When the temperature of the refrigerator is set between 2~8°C (ambient temperature 25°C), it can last 12 hours after the internal temperature stabilizes. Remove or switch off the battery to prevent self-discharge when not in use.