Thank you for purchasing our solar charger for mobile charges. This sport solar charger is uniquely constructed with integrated Li-polymer 5000mAh battery. Waterproof/Dustproof, Dual USB ports and LED torch light. Please carefully read this manual before operating your solar charger and keep it in a safe place for future reference. There are many helpful instructions to ensure you can use the solar charger safely and its fullest potential for years come.

**Product Diagrams and Call Outs Features**

1. [ON/OFF]
2. Blue LED indicators which show battery charging status and battery power display
3. Green/Blue LED indicator which shows solar charging status and battery power status
4. Micro input for charging the solar charger’s build-in battery
5. USB 1 output for charging electronic devices
6. USB 1 sealed cap
7. Solar Panel
8. USB 2 sealed cap
9. USB 2 output for charging electronic devices
10. LED torch

**Specifications**
- Battery Capacity: 5000mAh Li-polymer battery
- Solar Panel: 5V, 200mA
- Input: DC 5V/1A
- Output: DC 5V/2X1A
- Product size: 141*86*13.5mm
- Operation Temperature: 0~45°C

**Operating Instructions**
- Charging the solar charger via the solar panel
  - Place the solar charger under sunlight.
  - The green LED indicator will keep on when the solar charger is being charged under sunlight.
  - When the solar charger is fully charged, LED indicators goes off.
  - NOTE: Solar charging only for emergency, please avoid prolonged exposure under the burning sun.

- Charging the solar charger from an external power source
  - Connect the solar charger’s cable to a computer or laptop USB port, or USB AC adapter.
  - Blue LED indicators come on to indicate that the solar charger is being charged.
  - When the solar charger is fully charged, LED indicators goes off.
  - An external power source takes 5-7 hours to fully charge the solar charger.

- Charging an external device via the solar charger
  - Check that the solar charger is adequately charged by pressing [ON]. The battery charge status is indicated by the LED:
    1st LED indicator - green, which is keeping on when it being charged under sunlight blue, 25% power
    2nd LED indicator - blue, 50% power
    3rd LED indicator - blue, 75% power
    4th LED indicator - blue, 100% power
  - LED indicators will turn off after 20 seconds if full charging
  - The solar charger needs to be fully charged if you wish to utilize both USB ports and charge two devices simultaneously.
  - NOTE: When the solar charger is in use and its battery charge level is very low, the solar charger will automatically shut off in order to protect its battery from a deep discharge. When the solar charge begins to recharge, it takes 3 minutes before it can output any charging current.

- LED torch light
  - Double-click [ON] to switch the torch on and off.

**Safety**
- Never attempt to open or dismantle the solar charger.
- Never subject the solar charger to knocks or blows
- Do not let children play with the solar charger
- The solar charger is water proof but should never be immersed in water or any other liquid.
- Do not leave the solar charger in airtight space when sunshine charging such as a car, may cause the maximum operating temperature (45°C) being exceeded.
- Do not throw the solar charger into the fire.