

## 2nd Generation

### Solar Hand Crank Radio Flashlight

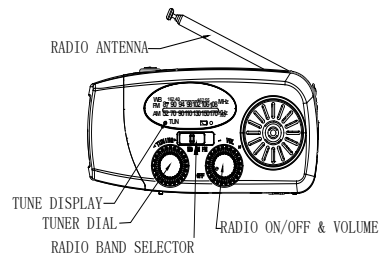
### Emergency Power Bank with Micro-USB

#### FUNCTION:

- 3 Bright White LED
- FM / AM / WB Radio
- Recharge cell phone in emergency.
- Multiple ways to power the radio flashlight.
- SOS Siren Function

#### USING THE RADIO

- Turn the VOLUME dial clockwise to turn the radio on and control volume.
- Select AM, FM or WB with radio band. For better reception, extend the RADIO ANTENNA.
- Turn TUNER DIAL to select station. The green tune indicator light will come on when the station selected is fully engaged.
- Press the FLASHLIGHT SWITCH twice in one second to activate SOS Siren Function, Press it again to turn it off.

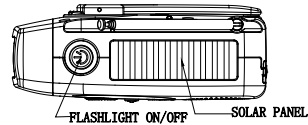


#### USING THE FLASHLIGHT

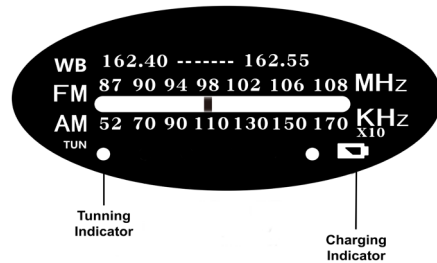
- Press the flashlight switch to turn it on.
- Press the flashlight switch to turn it OFF.

#### SOLAR / HANDCRANK / USB POWER

##### A SOLAR POWER

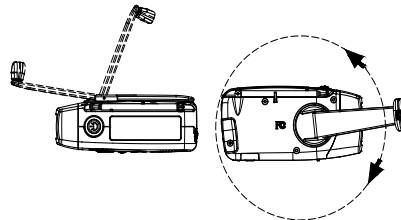


- Place product in average sunlight for approximately 10-12 hours, the red CHARGING INDICATOR flashes when charging.



##### B HAND CRANK POWER

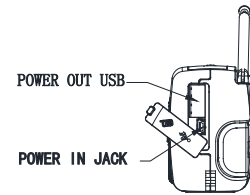
- Lift the HAND CRANK.
- Hand crank either clockwise or counterclockwise for 3-5 minutes to activate the internal battery for initial use, or when the unit has been idle for more than 60 days. The red CHARGING INDICATOR flashes when cranking



- For subsequent charges, turn the handle crank for 2-3 minute (crank speed  $\geq 130$ rpm) to produce: 10~15 minutes of continuous light for three LED; 10-15 minutes of continuous radio usage (medium volume); 3-5 minutes of talk time.

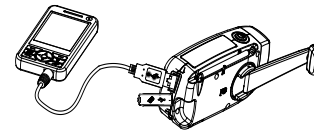
##### C USB PORT CHARGING

- Insert one end of the CHARGING CORD into the Micro USB JACK and the other end into the computer USB port. The red CHARGING INDICATOR flashes when the li-ion battery is charging.



#### CHARGING YOUR CELL PHONE, PDA, MP3...

- Lift the rubber tab on the side of the unit.



- Insert one end of the CHARGING CORD into the standard USB port and the other end with the external device to be charged.

#### Charging Protection

- Red charging indicator will turn on steadily when the unit

is fully charged.

#### Discharging Protection

- When battery is overloading or short circuit, it would stop output automatically
- When battery voltage is lower than 2.5v, Power source will shut down automatically

#### SPECIFICATION:

- Dimensions: 128X60X45 (mm)
- Weight: approximately 270g
- Maximum power consumption: 0.5W
- Frequency range:
  - AM 520~1710 KHz
  - FM 87~108 MHz
  - WB: 162.400~162.550 MHz

- Working voltage: 2.7V~4.2V

- Power source: 2000mAh Li-ion battery.

#### CARE AND MAINTENANCE:

- Wipe the outside of the unit with a soft, damp cloth.
- Clean the lens with a standard lens cleaning product.
- Do not clean unit with harsh abrasive or any solvents.
- Unit is NOT waterproof totally---only waterproof Ipx3. DO NOT submerge in water.
- When unit is idle over 60 days, Or FIRST USE. Please hand crank or sunlight recharge for 3 to 5 minutes to activate the internal battery.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.