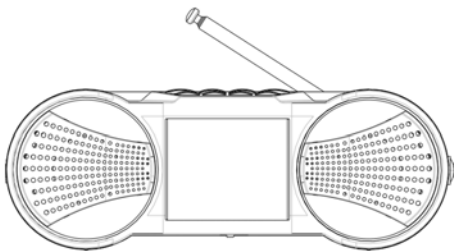


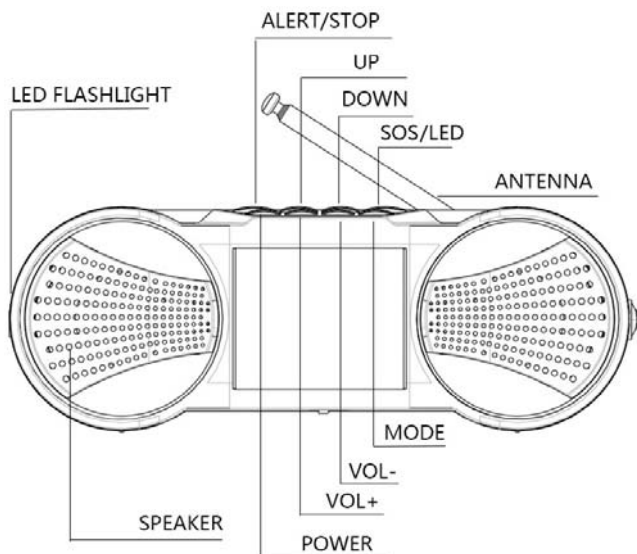
# SOLAR CRANK RADIO FLASHLIGHT USER MANUAL



## MAIN FUNCTION

- Emergency Flashlight: Combining a super bright LED with special optical design, makes it brighter and energy saving.
- Internal AM/FM/WB radio and Bluetooth function.
- 5.1V Output: Can charge for different type mobile phones.
- High Efficient Hand Crank Generator.
- Waterproof Design: Can be used more than 30 minutes in the rain.
- USB Charging mode.

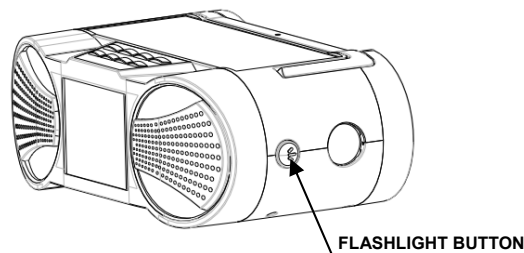
## RADIO



- Press the POWER button to turn on the radio, press again to turn it off.
- Press the MODE button to select AM/FM/NOAA radio or Bluetooth function.
- Press the UP or DOWN button to search radio channel; Long pressing to scan the stations automatically. Extend and adjust the ANTENNA can get better radio reception.
- Radio will announce automatically under the Bluetooth Mode, indicating the Bluetooth function is on. Connect the radio with mobile phone via Bluetooth, Press UP or DOWN button to

backward last song or forward next song. Press the ALERT/STOP button to stop playing music via Bluetooth.

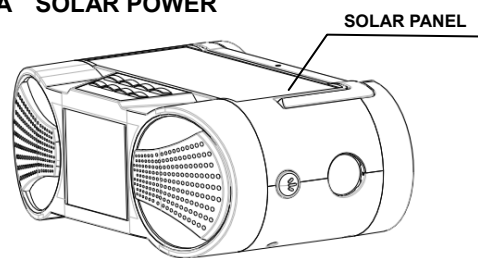
- Press VOL+/- button to adjust the volume.
- Press the SOS/LED button to turn on the reading lamp, press again to turn it off. Long pressing the SOS/LED button to turn on the alert, press again to turn it off.
- Press the FLASHLIGHT button to turn on the FLASHLIGHT, press again to turn it off.



## THREE POWERED METHODS

- When the battery is low (the radio reception gets worse or flashlight gets dimmer), using the solar panel or hand crank generator can charge for internal battery.

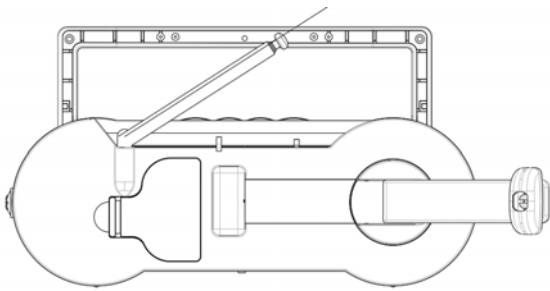
### A SOLAR POWER



- Expose the radio solar panel in direct sunlight. The battery icon on the screen will keep flashing indicating the radio is being charged.
- When not using the radio frequently, put it under direct sunlight, it will be charged automatically (depends on the sunlight intensity).

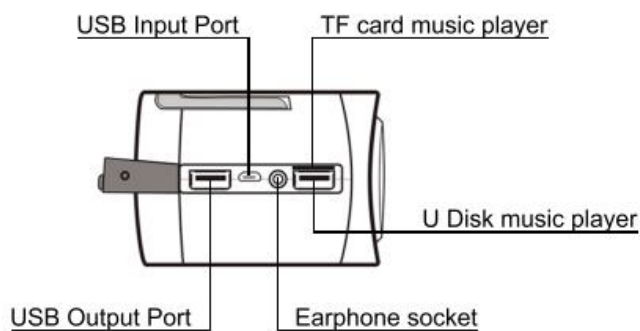
### B HAND CRANK POWER

- Lift the HAND CRANK and crank the radio.
- Turn the hand crank clockwise or counterclockwise continuously for 1 minute (>130rpm), it can produce approx 30 minutes of lighting or 20 minutes of radio usage.



### C USB CHARGING

- Connect the MICRO USB PORT with an adapter or PC USB port via CHARGING CABLE,the built-in battery will be charged.The battery icon on the screen will keep flashing indicating the radio is being charged.



### CHARGING FOR DEVICE

- The **USB OUTPUT PORT** and **MICRO USB INPUT PORT** is on the side of the radio,which is covered by a rubber tab.
- Connect the radio and your device with supplied cable.Turn the hand crank continuously for 1 minute (>130rpm),your device will be charged(only for emergent use).

Note:The supplied charging cable is only for charging Micro USB devices.Other devices can be charged by using an adapter (optional) .



### SPECIFICATION

- Weight: approx 950g
- Power Dissipation(Max): 8W
- Frequency Range:  
WB 16.400~162.550MHz

AM 520~1710KHz

FM 87~108MHz

- Working Voltage:2.7V~4.2V
- Battery Model: 18650 3.7V 2000mAh Li-ion

Remark:

- When unit is idle over 60 days or FIRST USE,please recharge it by hand cranking for 3-5 minutes or putting it under sunlight to activate the internal battery.
- This product cannot withstand strong break,don't expose it to the corrosive liquid.

### PACKAGING DETAILS:

- Radio
- Charging Cable
- User Manual
- Color Box

### Federal Communications Commission (FCC) Statement

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.

**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.

Warning: Changes or modifications made to this device not expressly approved by Zhongshan Honey Electronic Factory may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.