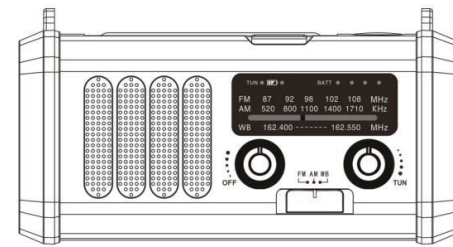


# USER MANUAL

## XSY330

### Multipurpose Solar Radio

Before using it, please read the manual carefully and keep it properly for future reference.

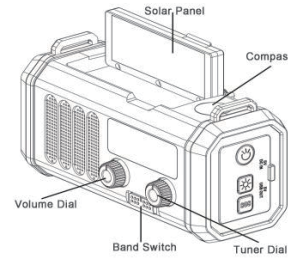


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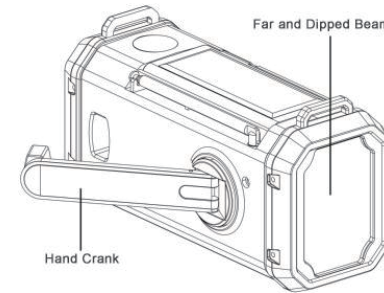
### RADIO OPERATION

- Turn the "Volume" Dial clockwise to power on the radio and adjust the volume.
- Select FM/AM/WB with radio band switch.
- Extend the antenna to get better signal reception, especially listening to the FM and NOAA broadcasts.
- Turn Tuner Dial to select a station. The Green tune indicator lights up when the selected station is fully engaged.
- Turn the "volume" dial to the OFF position and the radio is turned off.



### FLASHLIGHT

When the flashlight button is pressed for the first time, the high beams light up. Pressed for a second time, the dipped beams light up. The third time both the high beam and low beam light up. The fourth time both lights go out.



### READING LAMP

Open the solar panel, turn on the reading light button, and the reading lamp lights up. Close the solar panel, press the button again, and the reading light goes out.

### CHARGE & DISCHARGE FUNCTION

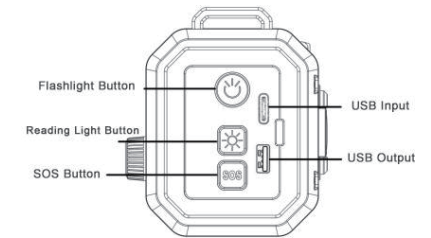
- The waterproof cover on the side of this product has a USB output port and a USB input port.
- Connect the USB device with the USB output port via a USB cable to power the USB device. When the device is used as a power bank (discharge), the power Indicator lights will diminish.

### NOTE:

1. If you need to charge your phone, you can choose the corresponding cable.
2. If you can't charge when connected to your phone, please disconnect the USB cable and plug in the data cable again to activate the power output.
3. This function is recommended for emergency use. Do not use it as a normal power bank.

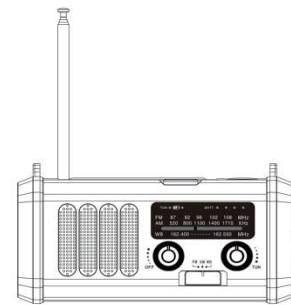
### SOS ALARM

- Press and hold the SOS button for 3 seconds, the device will activate a loud siren and flashing beam. Press the SOS button again to turn it off.



### ANTENNA

There is a stretchable antenna on the right side of the radio. When listening to FM/AM/WB channels, it is recommended to stretch the antenna out to get a better signal.



### 3 POWER METHODS

#### A. USB charging

•Connect the supplied USB cable to the Input port on the right side of the unit to charge the built-in lithium battery. Meanwhile, 4 blue power indicator lights will light up in sequence.

**NOTE:** Please charge the radio at least once every three months.

#### B. Hand Crank

•The radio can also be charged by turning the handle at

the bottom of the device and activating the dynamo.

•The handle can be turned either clockwise or counterclockwise. Spin the handle for 3 minutes at the speed of 120 rpm. It can be used for beam illumination for 4 minutes or radio for 15 minutes.

**NOTE:** The hand-cranked charging function is recommended to be used in emergency situations.

Generally, it is recommended to charge the lithium battery via the USB charging cable.

#### C. SOLAR POWER

- Expose the solar panel to straight sunlight to let it charge as efficiently as possible.
- The red power indicator lights will light up when the radio received enough sunlight to start charging up.
- It is mostly used for maintaining the battery, to prolong the battery life.

### POWER INDICATOR

This unit has 4 power indicator (25% 50% 75% 100%) lights to show the power capacity. The indicator light stays on when charging and discharging.



### SPECIFICATION

Frequency Range	AM: 520-1710KHZ
	FM: 87-108MHZ
	WB:162.400-162.550
Dimension	16*9*8cm/6.3*3.5*3.1In
Weight	500g/1.1 lb
Power Source	10000mAh,3.7V
Solar power	5V 0.3W
Hand crank	5V 1.5W
USB Input	DC 5V 2.5A
USBOutput	DC 5V 2A
LED Flashlight	Far beam:600LUX
	Dipped beam:150LUX
	Mixed beam: 650LUX
After fully charged, the device supports	Radio: 90H
	Radio&LED lighting: 30H
	Radio&reading lamp: 9 H

### NOTE:

Due to the difference in the use environment. It is normal that the actual usage time of the radio may be a little different from the testing report data.

### WARRANTY

The device has a full 12-month warranty against manufacturing defects from the date of purchase.

### PACKING LIST

Radio x 1 User Manual x 1 USB Cable x 1

### FRIENDLY REMINDER

- For the first use or when the unit idles for over 60 days, please hand crank for 1 minute to activate the internal battery.
- The device shall not be exposed to dripping or splashing, and objects filled with liquids should not be placed on the device.
- Please do not over-discharge the unit, so as not to reduce the internal battery life, or even damage the battery.
- Avoid flashlight light directly into the eyes, or it will hurt the eyes.

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.