Manuals+ — User Manuals Simplified.

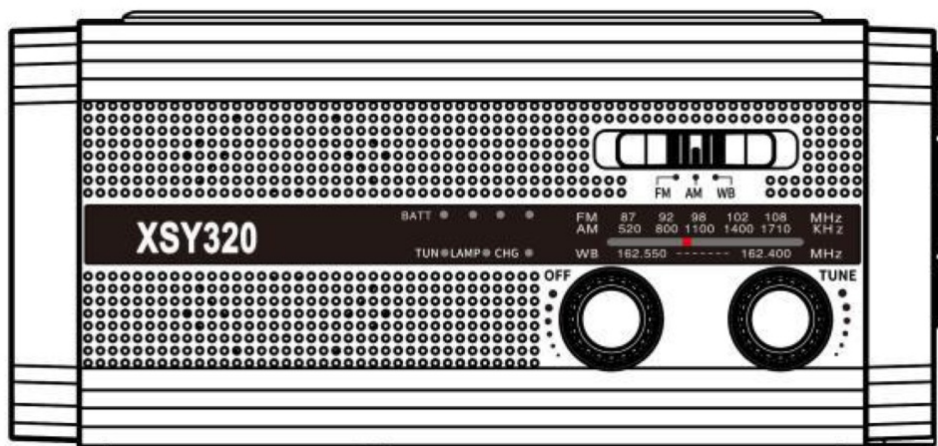# global sources XSY320 Multi Purpose Flashlight Radio User Manual

Contents

**global sources XSY320 Multi Purpose Flashlight Radio**

USER MANUAL

MODEL: XSY320

RADIO OPERATION

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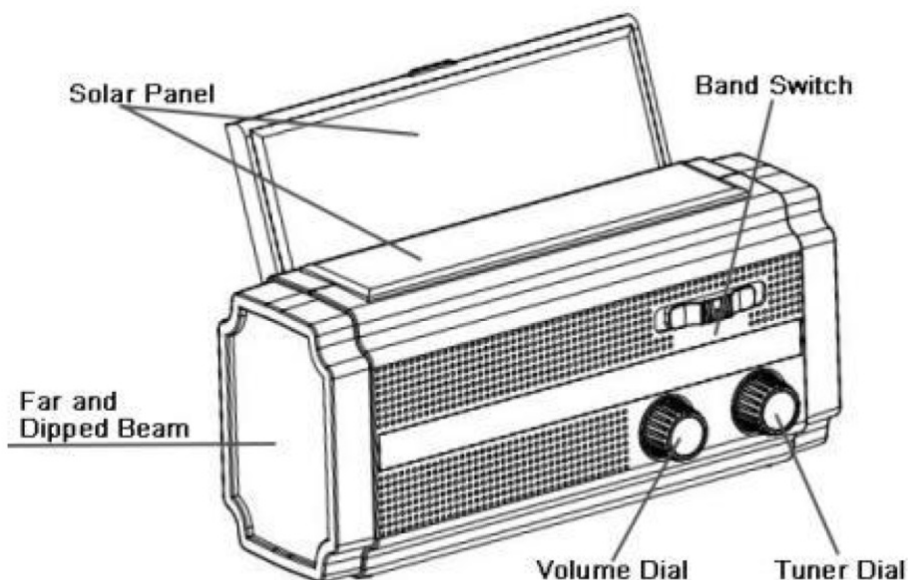


FLASHLIGHT

The first press on the flashlight button,the far beam lights up. The second press on the flashlight button,the dipped beam lights up. The third press with both far and dipped beam light up. The forth press with both light off.
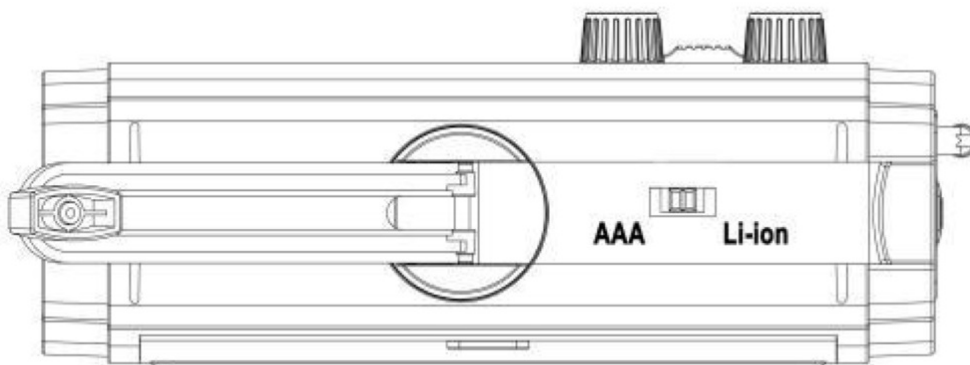
READING LAMP

Open the solar panel,turn on the reading light button,the reading lamp lights up.
Close the solar panel, press the button again,the reading light goes out.
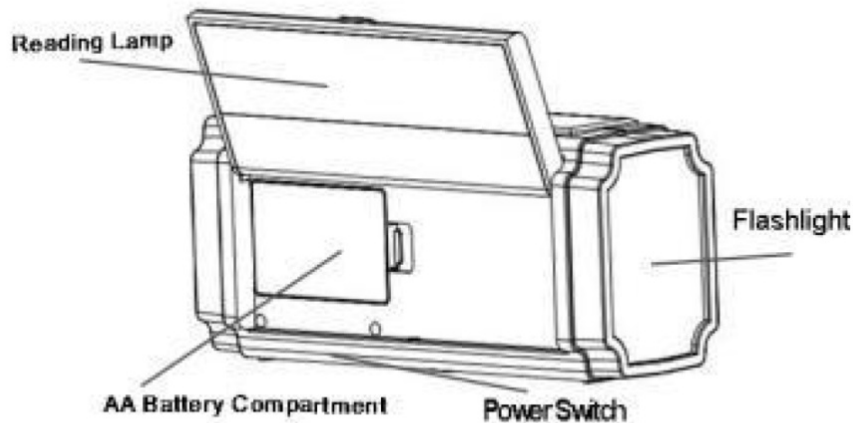
AAA/Li-ion Switch

In the bottom of the hand crank rocker, there is a battery switch,to choose AAA or Li – ion power.

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 to the USB output port of the unit via 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 mobile phone,you can choose the corresponding cable and set the "switch apparatus for two power supply" from AAA to Li-ion battery.
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.

SOS ALARM

Press the SOS button ,the device will activate a loud siren and a flashing beam.Press the SOS button again to turn it off.
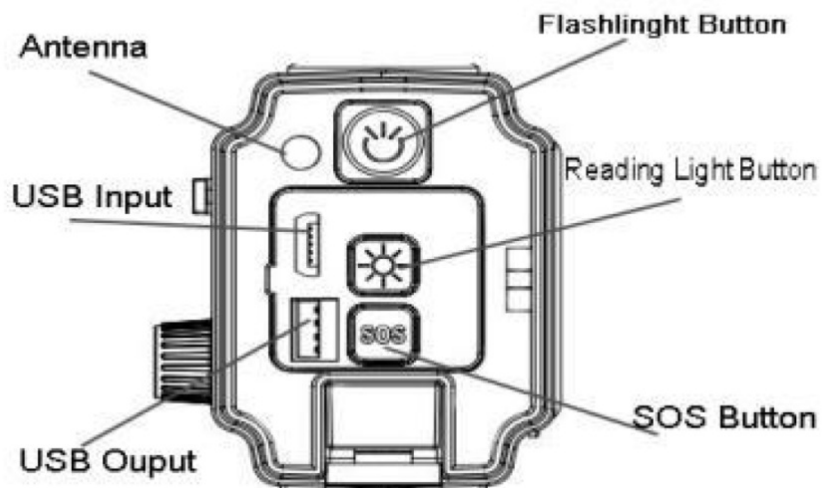
Antenna

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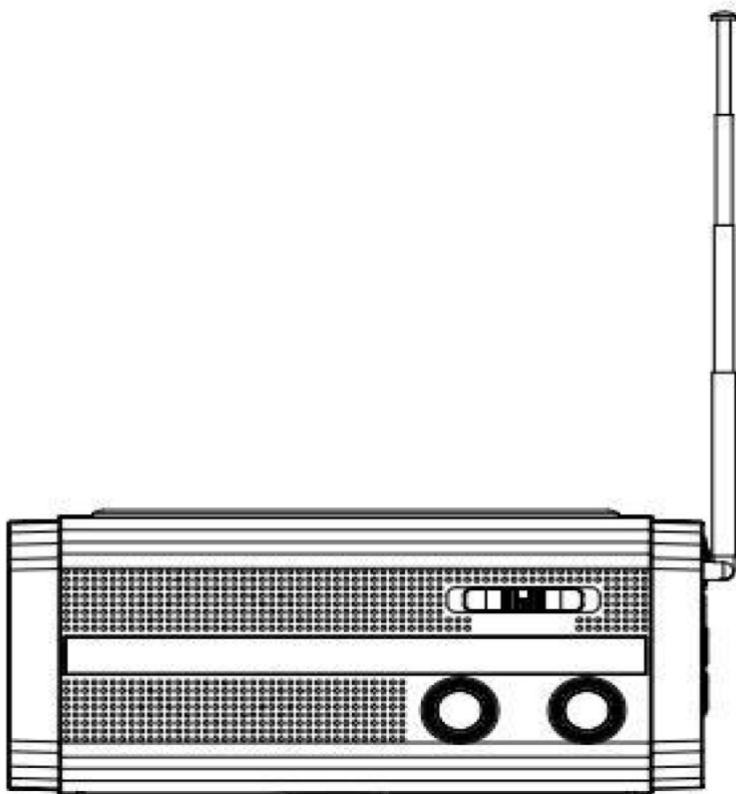
3. POWER METHODS

A. USB charging

Connect the supplied USB cable to the Input port on the right side of the unit to charge built-in lithium

battery.Meanwhile.4 white power indicator lights will light up in sequence.

NOTE:Please have the radio charged 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 counter-clockwise. Spin the handle for 3 minute 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 in clear sunlight to let it charges 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.

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

SPECIFICATION

Frequency Range	AM: 520-1710KHZ
	FM: 87-108MHZ
	WX:162.400-162.550MHZ
Dimension	17*8*6cm/6.7*3.1*2.4In
Weight	390g/0.86 lb
Power Source	5000mAh,3.7V
Solar power	5V 1.3W
Hand crank	5V 1.5W
USB Input	DC 5V 1.5A
USB Output	DC 5V 1A
LED Flashlight	Far beam:600LUX
	Dipped beam:150LUX
	Mixed beam:650LUX
After fully charged,the device supports	Radio:80H
	LED lighting:20H
	Reading lamp:6H
	Radio&LED lighting:15H
	Radio&reading lamp:5H

NOTE:

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

KIND REMINDER

- For the first use or when the unit idles over 60 days,please hand crank for 1 minutes 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.

FCC Caution:

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 caus.e 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 devlc.e, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against hannful 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 hannful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause hannful inte.rference to radio or television reception, which can be detennined 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.

Specifications

- Frequency Range:
    - AM: 520-1710KHZ
    - FM: 87-108MHZ
    - WX: 162.400-162.550MHZ
- Dimension/Weight: 17*8*6cm / 6.7*3.1*2.4In, 390g / 0.86 lb
- Power Source:
    - Solar power
    - Hand crank
    - USB Input: 5V 1.3W
    - USB Output: 5V 1.5W
    - DC 5V 1.5A
    - DC 5V 1A
- LED Flashlight:
    - Far beam: 600LUX
    - Dipped beam: 150LUX
    - Mixed beam: 650LUX
- Battery Capacity: 5000mAh, 3.7V

FAQ

Q: How long does the radio stay powered on a full charge?

A: The radio can stay powered for up to 80 hours on a full charge, depending on usage.

Q: Can I charge the device using a power bank?

A: Yes, you can charge the device using a power bank through the USB input.

Documents / Resources

	global sources XSY320 Multi Purpose Flashlight Radio [pdf] User Manual 2A7X4XSY320, XSY320 Multi Purpose Flashlight Radio, XSY320, Multi Purpose Flashlight Radio, Purpose Flashlight Radio, Flashlight Radio, Radio

References

- **User Manual**