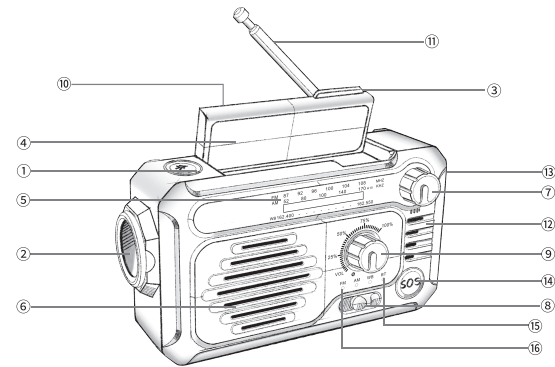


KK-228WB Multi-function Emergency Radio Manual

A2

I. COMPONENT NAMES



- ① Flashlight switch

② Flashlight

③ Table lamp buckle position

④ LED desk lamp

⑤ Frequency dial

⑥ Speaker
- ⑦ Channel button

⑧ AM/FM/WB/BT switch

⑨ Volume knob/radio/power switch

⑩ Solar panel

⑪ Antenna
- ⑫ Charge indicator light

⑬ SV input/output interface

⑭ SOS switch

⑮ Bluetooth indicator light

⑯ Radio indicator light

II. OPERATION INSTRUCTIONS

- Charge the product before use.
- 1.Charging method (Turn off the radio during normal charging,if charge the product when the radio is working, it can only be ensure the power supply of the radio)
- 1) USB charging (adaptor)
Connect the charging cable (DC 5V 2A) to the product of Type-C port ⑬ and charge it directly, battery indicator light blinks during charging.
- 2) Dynamo charging
Open crank handle to charge the product with rotation (clockwise or counterclockwise). Remain 120-180 cycles/min,battery indicator light blinks during charging.
- 3) Solar charging
Put it in a sunny place for charging, and make the sun shine directly on the solar panel as much as possible. The higher the brightness of the solar indicator light ⑦, the higher the charging efficiency.

2. Keys description

Symbol	Name	Operation	Function	Functional description
	Switch	The flashlight	Open the flashlight	Short press the button: flashlight on
	Switch		Siren&Blink	long press: turn on Siren&Blink, short press: turn off Siren&Blink

3. Check battery level (with charge and discharge indicators)
- 1) Charging: it has four modes 25%- 50%- 75%- 100% to show battery level.
- 2) USB output discharge: it has four indicator light modes 100%- 75%- 50%- 25% to show battery level, it blinks to show a low battery level.
4. Charge mobile phone or digital products
Connect the charging cable to the product of USB output port ⑬,the other end to mobile phone (digital product). Charging is in progress.
5. Radio usage steps
- 1) Turn on ③ radio button.
- 2) Select the channel
FM:87-108MHz; AM:520-1710KHz; WB:162.400-162.550MHz;
- 3) Use knob ⑦ to select the channel, the radio signal light ⑥ is on when a station is captured.
- 4) Use knob ⑧ to adjust the volume.
- 5) Pull out the ⑪ radio antenna to enhance the radio signal when using FM / WB.
6. Desk lamp usage steps
Turn on the lamp, turn on the appropriate Angle, turn on the lamp lighting.

III.UNIT SPECIFICATION

1. Built-in battery: 3.7V 2000mAh 18650
2. Flashlight:1PC LED (Weak light 0.5W; Strong light 1W)
Desk lamp:10PCS LED (Weak light 0.5W; Strong light 1W)
3. Range of radio: FM:87-108MHz; AM:520-1710KHz; WB:162.400-162.550MHz;
4. Solar panel specification: 5.5V 30mA
5. Lifespan of light sources: >10000H
6. Charging input: DC 5.0V 1.2A
7. Output power: DC 5.0V 1.0A
8. Unit weight:309 g
9. Unit size: 147.5*61*50.8mm

IV.PRECAUTIONS

1. The product is not suitable for children below 8 years old.
2. Avoid prolonged use of the device in extremely cold, hot, dusty and moist environment.
3. The indicator light blinks signifies low battery mode.
4. Clean the product cloth using dipped with some neutral detergent.

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.

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 changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- FCC RF warning statement: the device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.