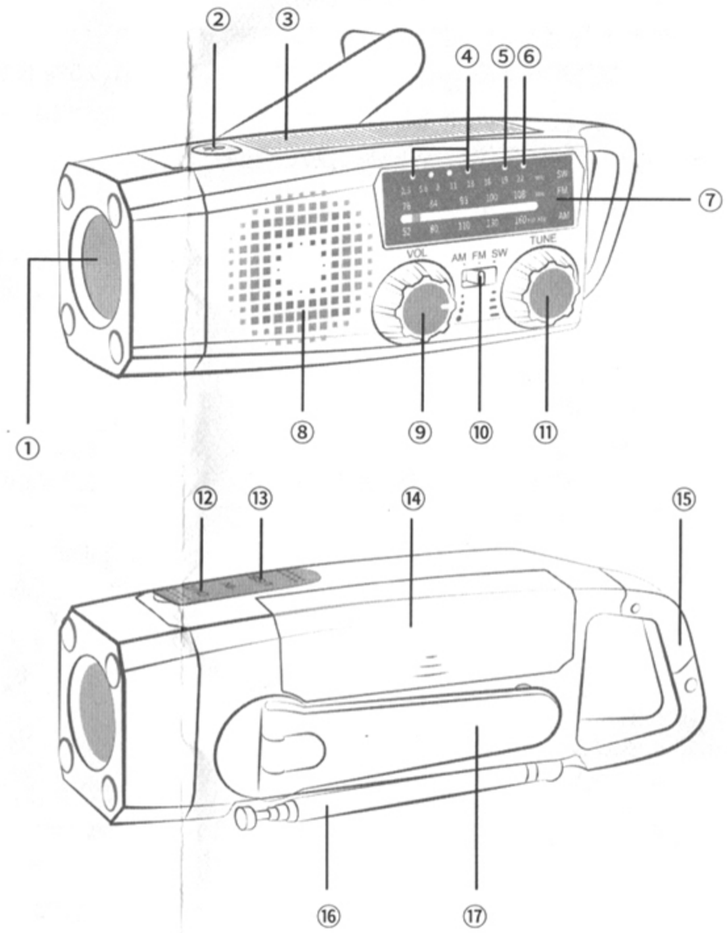
XLN-383SW Multifunctional Dynamo Emergency Radio Manual

A1

Patent No.: ZL202330644070.0

I .COMPONENT NAMES

① Flashlight
② Flashlight/SOS button
③ Solar panel
④ Battery indicator
⑤ Solar indicator
⑥ Radio indicator
⑦ Frequency dial
⑧ Speaker
⑨ Radio /Volume switch
⑩ FM/AM/SW switch
⑪ Channel knob
⑫ USB output
⑬ Type-C input
⑭ Battery container
⑮ Folding buckle
⑯ Antenna
⑰ Crank handle



II .OPERATION INSTRUCTIONS

Charge the product before use.

1.Charging methods (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) DC 5V charging (adaptor)
Connect the charging cable (DC 5V) to the product of Type-C port ⑬ and charge it directly, battery indicator light ④ blinks during charging.

2) Dynamo charging
Open crank handle ⑰ to charge the product with rotation (clockwise or counterclockwise). Remain 120-180 cycles/min, battery indicator light ④ blinks during charging.

3) Solar charging
Put it in a sunny place for charging, and make sure the sunshine directly on the solar panel as much as possible. The higher the brightness of the solar indicator light, the higher the charging efficiency.

2. 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.

3. Charge mobile phone (digital products)
Connect the charging cable to the product of USB output port ⑫ ,the other end to mobile phone (digital product). Charging is in progress.

4. LED lighting (flashlight)
Short press ② " ☼ " in turn: strong light→flashing→turn off.

5. Siren&Blink
Long press ② " ☼ " : turn on Siren&Blink
Short press ② " ☼ " : turn off Siren&Blink

6. Radio usage steps
1) Turn on ⑨ radio switch.
2) Select the channel
FM: 76-108MHz; AM: 522-1656KHz; SW: 2.3-22MHz;
3) Use knob ⑨ to adjust the volume.
4) Use knob ⑪ to select the channel, the radio indicator light ⑥ is on when a station is captured.
5) Pull out the radio antenna ⑯ to enhance the radio signal when using FM/SW.

III.UNIT SPECIFICATION

1. Built-in battery: 3.7V 2000mAh 18650
2. Flashlight: 1PC LED (Strong light 1W, Flashing 0.5W)
3. Range of radio: FM 76-108MHz; AM 522-1656KHz; SW 2.3-22MHz;
4. Solar panel specification: 5V 30mA
5. Lifespan of light sources: >10000H
6. Speaker power: 8Ω 2W
7. Charging input: DC 5.0±0.2V 1.0A
8. Output power: DC 5.0±0.15V 1.0A
9. Unit size: 158*49*53mm

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.Please charge the device when it signifies low battery mode.
4.The cloth to clean the product has to dip with some netrual detergent.