

3 LED Torch with AM/FM Radio & Dynamo Charger

ST-3357

I. Name of parts

1. LED lamp 2. Loudspeaker 3. Radio reception control key 4. Lighting/alarm switch
5. Digital display screen 6. Charge Jack 7. Crank handle 8. Antenna



II. Operation Instruction

Prior to operation, please charge up the product.

1. How to use the charging-up function

- 1) Use a power adapter to charge up the unit
To charge up the unit, just connect a power adapter (DC5V, 500mA) to ⑥ Micro USB input jack. During the charging process, the charging indicator light located in the digital display screen ⑤ will flash.
- 2) Hand cranking to charge up the unit
Open the handle of the product, grip the machine body by one hand, and crank by the other hand to generate electricity. Just hand cranking at 120rpm clockwise or anticlockwise. During the charging process, the charging indicator light located in the digital display screen ⑤ will flash.

2. Instructions for the radio control keys

Key Symbol	Key Name	Functional Description
⏻	Switch	Press the switch key to turn on/off the radio. Hold down the switch key to reset.
M	Mode	Press the mode key to switch between FM /AM modes. Hold down the mode key to the volume control mode.
⏪	Tuning -	Press tuning- to reduce the radio reception frequency stepping, or to reduce the volume when the machine is already set to its volume mode. Hold down the tuning- to enable the radio to search downward the stations, and it automatically stops when a station is captured.
⏩	Tuning +	Press tuning+ to increase the radio reception frequency stepping, or to increase the volume when the machine is already set to its volume mode. Hold down the tuning+ to enable the radio to search upward the stations, and it automatically stops when a station is captured.

3. Lighting function

Press the lighting/alarm switch ④ to turn on/off the light.

4. Alarm flashing function

Hold down the lighting/alarm switch ④ to turn on the alarm flashing function, then press the switch ④ to turn off flashing and alarm.

5. Use the unit to charge up mobile phone

Insert the charging cable to ⑥ the mobile phone charge jack, and plug an adapter that works for your phone. It is advisable to crank at a relatively high speed at the beginning, so the mobile phone recognizes it is being charged.

III. Functions Brief Introduction

1. streamline designed and full of very useful features make this product suitable for daily use and during emergencies.
2. Capable of mechanical power generation; provided with accurate structure and high working efficiency; its built-in high-performance power generation energy storage device is environmentally friendly.
3. Three (3) high-luminance LEDs are used to serve as light sources, their lifespan can reach 10,000 hours or higher, ensuring high performance and energy conservation.
4. strobe and siren functions.
For emergency situations when outdoors or camping
5. The AM/FM radio allows digital display tuning, clear and intuitionistic; with loud and clear sounds.
6. The product may be used to charge up various types of mobile phones or digital products by hand-operated charging.
7. When the product is fully charged up, the flashlight may work for 3 hours; Hand cranking 1 minute, the flashlight may work for 10 minutes.
8. Glow in dark, so that the product is easy to be found.

IV. Product Specification

1. Built-in battery: polymer lithium battery 3.7V 300mAh
2. Radio-reception frequency range: □ FM 87.5 -108MHz
AM 520-1710KHz
3. Speaker specs: 8Ω 0.5W
4. LED specs: white light 2500med
5. Lifespan of light source: >10000H
6. Output power: DC 5.0V 350mA
7. Charging input: DC 5.0V 500mA
8. Product weight: 114g
9. Product size: 136×48× 34mm

V. Precautions

1. The product is not suitable for children under 8 years old.
2. When you use the hand-operated charging function, do turn the handgrip uniformly, and never turn it forcibly to avoid any damage to the interior gears.
3. Do not use the machine in extremely cold, extremely hot, dusty and moist environment for long periods
4. Once the radio sounds fuzzy or flashlight dims out, charge the product
5. Do not clean the product using strong solvents; just use soft cloth dipped with some neutral detergent.
6. Place under adequate sunlight or light irradiation, enhances the noctilucent effect.

⚠ Special Tip: The radio and flashlight must be turned off when the product is not in use; otherwise, the internal battery might be damaged due to over-discharge!