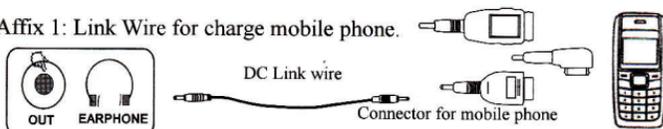


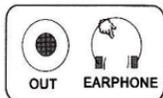
Choose one:

Affix 1: Link Wire for charge mobile phone.



It could charge for mobile phone, like NOKIA, MOTOROLA, SAMSUNG and other digital product.

Affix 2: Earphone Link Wire



Connect earphone wire with it jack, you could listen to the favorite station by yourself.

Attention:

1. Plug jack in right place, otherwise the circuit is obstructed.
2. Use equality rotate speed to wind dynamo. Current reduce while winding slower and spoil drive system while winding quickly.
3. Pay attention to your pose while winding handle, avoid hurt finger or nail.
4. For the batteries life, don't continuous winding more than 20 minutes.
5. Don't put it in high temperature and humidity place.
6. It maybe not charging full enough by wind dynamo.
7. Strict to use link wire to charge phone that appointed by our factory, otherwise it could spoil phone or battery.
8. For prolong the batteries life, you must wind one time in every month. This time must more than 1 minute. You could also charge it on time when without any electric in using it.
9. You must away from tall building/ basement and other place that influence the effect of radio.

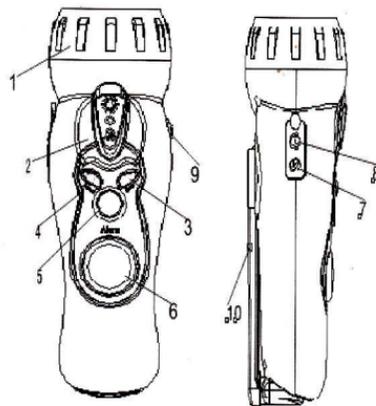
Multifunctional Flashlight

Model: RoHS

环保物料

STRUCTURE:

1. Headlight
2. Illumination Switch
3. Station Choose Key
4. Reset Key
5. Function Key
6. Speaker
7. Output Charge Jack
8. Earphone Jack
9. Radio Switch
10. Wind Handle



CHARACTERISTIC:

- 1) Environmental Friendly: Without use dry batteries and refuse to pollute the environment.
- 2) Save Energy: Charge by hand wind, without use public electronic.
- 3) Multi-function Illumining: Used as 1 LED lighting or 3 led lighting.
- 4) Radio: You could listen to your favorite channel when ever.
- 5) Portable: Novelty and small and light and easy to operate.
- 6) Useful: Used in vehicle, tourism, camping, mine and other emergency situation.
- 7) Emergency Power: Build in output jack for mobile phone charging and earphone output jack.

USE:

1) Power use and charged by hand wind

- (1) When charged by wind dynamo, turn and wind the dynamo handle according to clockwise or counter-clockwise, so this could charge for itself. While you wind 1 minute at 120 revolutions/ minute, you could listen to radio 4-6 minutes or illumining more than 20 minutes of 3 LEDS or illumining more than 60 minutes of 1 LED.
- (2) When use hand wind to charge phone, connect link wire with output jack ⑦. You open rubber cover first and you must see ⑦ and ⑧. While you winding 3 minute as 120 revolutions/ minute, your phone could holding 4-8 minutes.

2) Radio

- (1) Dial the radio switch (sketch 4) as clockwise and the power is on, while you listen to DA sound. You could also adjust volume as you like, as clockwise is increase and anticlockwise is reduce.
- (2) Change the station when you press scan key ③ each time. FM is resume when you press reset key ④ each time.

3) Torch/ Alarm

- (1) Dial the ② key to the front and turn on the 3 LED light (sketch 1).
- (2) Dial the ② key to the back and turn on the 1 LED light (sketch 2).
- (3) It is OFF while alarm key in normal state. Alarming sounding while you press alarm key in any state. You must wind dynamo on time while sounding little (sketch 5).
- (4) When you dial ② key to the middle and turn volume key to OFF place, all above function is stopped (sketch 3).



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5

MAIN TECHNICAL PARAMETE

Parameter Name	Numerical Value
Output Current	$\geq 400\text{MA}$
Output Voltage	5.6V
Most Output Power	2.5W
Electric Power	Wind 120 revolution/ minute by hand, output power $\geq 3.2\text{W}$
Spotlight Brightness	3 LED lighting $\cong 170\text{LX}$ or 1 LED lighting $\cong 60\text{LX}$
Radio	Lighting more than 1 hour while charge it full enough
Spotlight Illuminate	3 LED Lighting more than 3 hours or 1 LED Lighting more than 9 hours while charge it full enough.
Alarming Response	$\cong 50\text{DB}$
FM frequency Area	76-96MHZ
Radio Sensitiveness	18~23 μV
LED Life	20000 Hours
Size	175*60*60mm
Weight	230 (g)
Affix Choose	<input type="checkbox"/> Connector Set for charge <input type="checkbox"/> Earphone Line