LED Bluetooth Lantern

OPERATION INSTRUCTION MANUAL

Model : LT-033

READ ALL INSTRUCTIONS BEFORE FIRST USE
KEEP THIS MANUAL FOR REFERENCE.

⚠ CAUTION

**RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**

IMPORTANT!

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 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 fromthat to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING!

- **DO NOT** immerse in water, drop into fire.
- **DO NOT** disassembly the product.
- Please charging the lantern at least once per 1 months in order to keep the battery in normal stage.
- Please always handle the battery in safety way.
- If the lantern has been destroyed or crashed, do not use it again or consult your product provider
- The USB charging cable is for indoor use only.
- Never short-circuit the terminal of the battery and the plug of the USB charging cable. It may cause the battery to overheat, resulting in fire or damage of the components.
- If the USB charging cable, USB plug, or lantern body is damaged. **DO NOT** use it.
- Use only the Micro USB charging cable for charging.
- Lithium batteries in the product can easily rupture, ignite, or explode when exposed to high temperatures, or direct sunlight. The product should be stored and charged under well ventilated environment. Short-circuiting a battery can also cause it to ignite or explode. Never open a battery's casing. Batteries contain safety devices that, protect the cells inside from abuse. If damaged, these can cause the battery to ignite or exploded
- **DO NOT** charge the lantern and charge an electronic device at the same time. This will shorten the lantern's battery life.
- Securely close the USB cover at the back of the lantern so that it will not be damage while water splash/ rain, or the water resistance will be compromise.
- Safely and properly dispose of the battery lantern according to your local regulations when it comes to the end of its useful life.
- This lantern is **NOT** a toy. Children should be supervised to ensure that they do not play with this lantern.
- A long period of non-use will lower the voltage of the battery due to natural self-discharge. If the light is kept on until the power is completely gone (i.e. over discharge); it may shorten the battery life. Even when you do not use the lantern. Charge the battery every month.
- **DO NOT** charge the lantern for more than 8 hours.
- If the lantern does not serve the proper running time even though the battery is fully charged, the battery may have reached the end of its useful life.
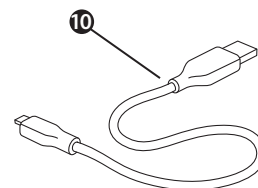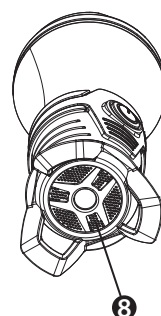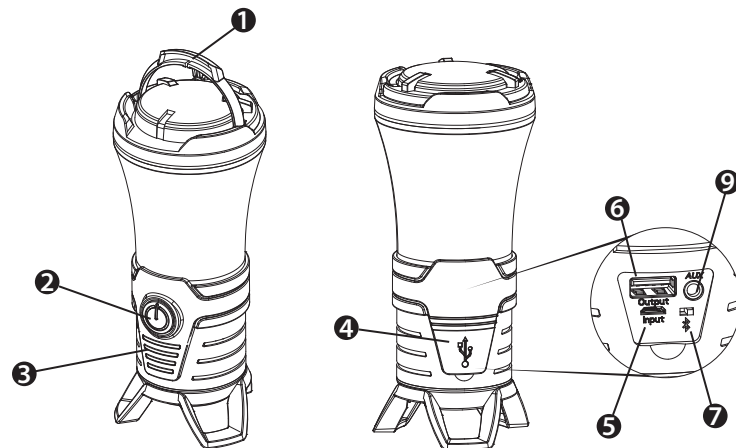
Specification

	Illumination	110 - 120 Lumens		
	Runtime	4 - 5 hrs (High)	40 - 50 hrs (Low)	30 - 40 hrs (Red)
	Bluetooth Speaker Runtime	10 - 12 hrs		
	Battery Type	3.7V 1600mAh Lithium battery		
	Operating Temperature	-20˚c to 45˚c		
	Operating Humidity	≤ 90%		

Before First Use

Before first and every use, charge the unit battery fully following the instructions on **"HOW TO CHARGE"**. When the battery is not in use for a long period, the runtime of the light will be shortened due to the self-discharge of the battery.

Product Features

- The lantern had a function of High, Low, Red lights and Off
- Integrated wireless Bluetooth speaker connection, Bluetooth 3.0 Audio
- Bluetooth On / Off power switch
- Built in 3.7V 1600mAh Lithium Battery
- DC5V USB output, suitable for battery charge on electronic devices with USB input.
- Connect audio cable (not included) directly to AUX audio plug to play music without Bluetooth connection.

❶ Intergraded handle with hook
❷ Main Button
❸ Battery Power Indicator (BPI)
❹ USB cover
❺ Micro-USB Charger Port
❻ USB Output
❼ Bluetooth "On / Off" Switch
❽ Speaker
❾ AUX audio plug
❿ Micro USB charging cable

How To Charge

Fully charge the lantern use only the Micro USB charging cable.

1. Connect the micro USB with the USB charging cable into the lantern charging port at the back of the lantern, and the other end of USB charging cable into your home power outlet (DC5V power sources). Or use a computer other 5V/1A power source. Plug the USB charging cable into the USB port.

2. Standard charging time is around 3 hours. (Depending on the life of the battery, the charging time will vary). Be careful not to charge it for more than 8 hours. Over charge will damage the battery.
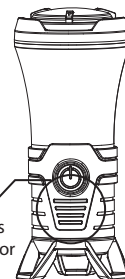
NOTE: The charging time and the operation time may vary depending on the use environment.

Status indicator:
The battery power indicator light indicates how much battery life remains for the mode in use.

Light flashing = Charging
All lights on = Fully charged 100% battery life
Three light on = Around 75% battery life
Two light on = Around 50% battery life
One light on = Low battery > Around 25% battery life

Status indicator

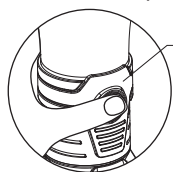Charging   100% battery life   75% battery life   50% battery life   25% battery life

Operation Instruction

Operation with light function

To turn the lantern ON, press the main button.
Adjust the light settings (High / Low / Red) by pressing the main button.
To turn the lantern OFF, press the main button till to off the light.

"Low, High, Red" light switch

Operation with audio function

To play audio from a Bluetooth device, you need to pair the device with the lantern speaker.
1. On your Bluetooth device, turn on Bluetooth and scan for devices in its Bluetooth menu.
2. Turn on the Bluetooth when powering up for the first time, the lantern speaker is discoverable for 2 minutes and is ready for pairing. A short sound will indicate the Bluetooth is on.
3. The model code of this lantern **"DS-ML-903V1"** will appear on the device list of your Bluetooth device, select the lantern. The Bluetooth status will show on your Bluetooth menu after pairing is established. The lantern speaker is ready to play music.

Note: If the Bluetooth turns off after five minutes, it has enters power saving mode. Slide the power switch off and then turn on to wake the Bluetooth, and try pairing your device again. Repeat step 3.
Note: The lantern speaker operates with a single pair devices mode. If you pair the speaker with another device, the device least recently connected needed to be un-pair with the speaker first. Repeat steps 2 and 3 above
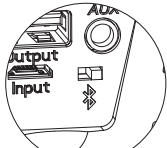Remark: Connect audio cable (not included) directly to AUX audio plug to play music without Bluetooth connection.
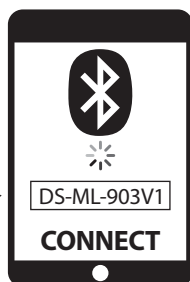
❶
ON
Bluetooth devices

❷
>
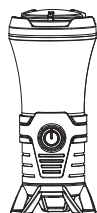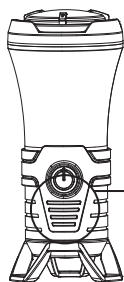SEARCHING
Turn on Bluetooth   Bluetooth devices

❸
Model No.: → DS-ML-903V1
CONNECT
Bluetooth devices
>
PAIRED
Bluetooth devices

Operation with power bank function

1. Select the suitable USB charging charger (different devices require different charging cables for charging).
2. Put the USB cable into lantern USB output port, then put the other side of the cable into the charging device (mobile, tablet, etc.) The device will then start charging.
3. When the lantern is out of battery, it will stop charging.

Output Input

(Different devices require different charging cables for charging)

Status indicator :

75% battery life   25% battery life

100% battery life   50% battery life

Trouble Shooting

The lantern speaker doesn't work or it won't pair
• Try moving your device closer.
• Is the lantern turned on and charged?
• Turn the Bluetooth off and then on to wake it.
• Is Bluetooth enabled on your device or computer?
• Try repeating the setup procedure in this guide or pair with a different Bluetooth device.
• The speaker plays music from one device at a time. Unpair the device not being used. (Refer to your device documentation for help.) Pair a new device using the setup procedure.
• If pairing with a computer, specify the lantern speaker as the audio out device on the computer.