

# TONLICHT

Lantern, Power & Syncing Music System



LIGHTS, MUSIC, POWER.

## TONLICHT

### 2800LM SPEAKER LANTERN WITH WIRELESS PAD

Much more than a lantern, the Tonlicht is your centerpiece of fun, function, and versatility, whether indoors or outdoors. Easily connect your device through Bluetooth® for hours of audio enjoyment and sync your music to other Tonlichts to immerse yourself in sound. Choose from a multitude of nature-inspired light options or light your way for up to 60 hours on Survival mode. Charging options include a wireless pad charger, or USB-C for small devices. The Tonlicht is your ultimate companion to weather any adventure and make memories of a lifetime.

Discover more of TONLICHT at [swisstechoutdoors.com](https://www.swisstechoutdoors.com)

### SWISS TECH 2800LM SPEAKER LANTERN WITH WIRELESS PAD

Vendor Stock Number: 88058

Questions, problems, or missing parts?

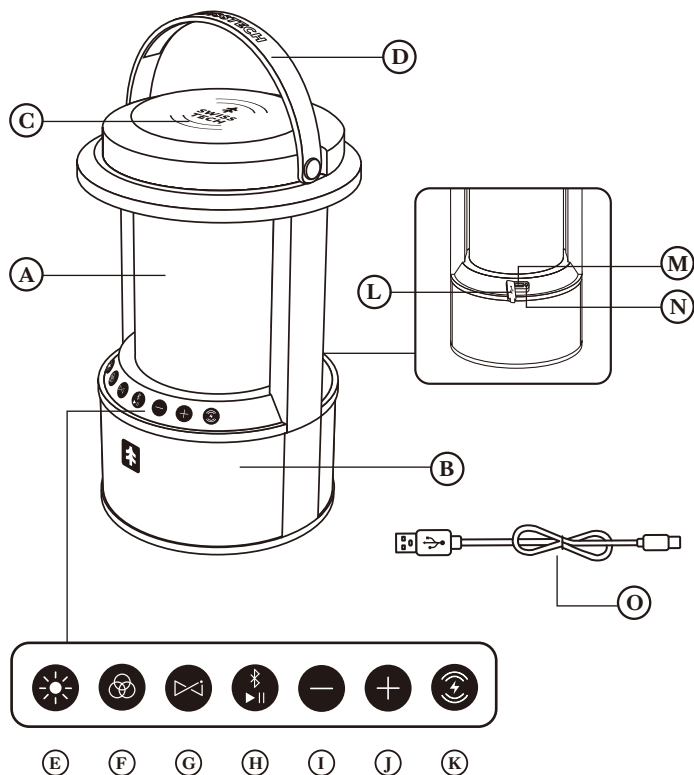
Before returning to the store, contact

GreatStar Customer Service

9AM-4PM CST, M-F

Call: 1-855-782-3013 or Email: [help@swisstechoutdoors.com](mailto:help@swisstechoutdoors.com)

USB wall adapter not included.



## CONTENT

| PART | DESCRIPTION                            | QUANTITY |
|------|----------------------------------------|----------|
| A    | LED Light                              | 1        |
| B    | Speaker                                | 1        |
| C    | Wireless Charging Pad                  | 1        |
| D    | Foldable Handle                        | 1        |
| E    | Solid Color Light Button               | 1        |
| F    | Multi-color Light Button               | 1        |
| G    | Bluetooth Inter-sync Button            | 1        |
| H    | Bluetooth Play/Pause Button            | 1        |
| I    | Volume Decrease & Previous Song Button | 1        |
| J    | Volume Increase & Next Song Button     | 1        |
| K    | Wireless Charging Button               | 1        |
| L    | Silicone Cover                         | 1        |
| M    | Input/output Charging Port             | 1        |
| N    | Charging Indicator                     | 1        |
| O    | Charging Cable                         | 1        |

## WARNING

- Read all instructions before using this lantern.
- This product is water resistant, not waterproof.
- Never modify the product or any of its parts as this may result in serious personal injury.
- This lantern is not intended for use in potentially dangerous locations such as places with explosives or flammable atmospheres.
- Never look directly into the light sources/LED chips as they are extremely bright and may cause eye damage from prolonged exposure.
- Place lantern away from any heat source.
- The white lampshade may get hot during use. To avoid the risk of burns, do not touch it.
- Do not place anything on top of the lantern during or after each use to prevent potential fire unless you put your mobile phone on top for wireless charging.
- Always ensure the flashlight is turned off or placed on a heat-resistant stand when not in use.
- Use caution to avoid direct contact between the light beam and any materials.
- Never use this lantern if the white protective lampshade is damaged or removed.
- Do not wash lantern with water or allow water to get inside light.
- Keep this lantern away from children.
- Store lantern in temperatures below 86°F.
- Keep lantern dry, clean and free from oil and grease.
- Do not leave the lithium-ion battery powered unit in direct sunlight.

- Do not disassemble product. Do not charge the battery if the product/battery is cracked or damaged. Do not short terminals, crush, heat above 140 Degrees F.(60 Degrees C.), throw into a fire, or incinerate. Please recycle.
- Do not place lantern with the light in direct contact with any surface during or immediately following use. High brightness may cause heat buildup and burn surfaces.

### SAFETY INFORMATION

- Never use this lantern around flammable liquids such as gasoline.
- To avoid electrical shock, do not put lantern in water or any other liquids.
- Do not store lantern where it can easily fall into tub/sink/pool of water.
- Do not handle this lantern or try to plug this in while your hands are damp or wet.
- Do not operate this lantern after it has malfunctioned.
- Always make sure the power source conforms to the rating on this fixture. Hence, this lantern must always be used in accordance with all electrical and safety codes and ordinances, including the most recent National Electric Code (NEC) and with the Occupational Safety and Health Act (OSHA) Volume 1 on General Industry Standards and interpretations.
- Do not use or permit use of lantern in beds or sleeping bags as this fixture can melt fabric and may result in burn injury.

### FCC STATEMENT

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.

The device has been evaluated to meet general RF exposure requirements. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

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,
- (2) This device must accept any interference received, including interference that may cause undesired operation.

### CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### ELECTRICAL INFORMATION

The charging cable is compatible with any USB wall adapter that has an output of 5V/3A (no less than 5V/2.4A).

- To ensure proper charging, use the enclosed USB charging cable.
- Pull by plug rather than cable when disconnecting work light to avoid damage to electric plug and cable.

| SPECIFICATIONS |             |                       |                               |
|----------------|-------------|-----------------------|-------------------------------|
| Product Weight | 1300g       | Charging Cable Length | 12 inches                     |
| Product Width  | 6.56 inches | Impact Resistance     | 3-feet                        |
| Product Depth  | 6.56 inches | Power                 | 30W                           |
| Product Height | 10.0 inches | Recharge Time         | 3 to 4 hours (Input:5V, 2.4A) |

**OUTPUT**

**DISTANCE**

**RUN TIME**

**POWER BANK**

|     |                             |      |      |           |
|-----|-----------------------------|------|------|-----------|
|     | 9200mAh LITHIUM-ION BATTERY |      |      | (5V---1A) |
| OFF | /                           | /    | /    | 5 h       |
| MAX | 2800 lm                     | 50 m | 2 h  | /         |
| LOW | 300 lm                      | 10 m | 15 h | /         |
| SUR | 50 lm                       | 3 m  | 60 h | /         |
| BLT | /                           | /    | 5 h  | /         |

## OPERATING LANTERN

- Fully charge the lantern before turning on.
-  Solid Color Light Button: press to change among white, amber, dynamic flame, survival and off; press and hold for dimming on white or amber color.
-  Multi-color Light Button: press to change among Sunset, Dawn, Dusk, Sky and off; press and hold to activate recurrent mode of four colors.
-  Bluetooth Inter-sync Button: press and hold to sync more than one speaker together. (only needed for first time use)
-  Bluetooth & Play/Pause Button: press and hold to turn on/off speaker; press to play or pause the music.
-  Volume Decrease & Previous Song Button: press to reduce volume; press and hold to reverse back to previous song.
-  Volume Increase & Next Song Button: press to increase volume; press and hold to skip to next song
-  Wireless Charging Button: press to activate the wireless charging pad on top.

## BLUETOOTH FUNCTION

- Built for playing music on the go with compatible devices.
- Bluetooth connection range is 10 meters.
- With the lantern in standby mode, press and hold  button to activate Bluetooth . A tone will sound, and the button indicator will flash blue when the lantern is ready to sync with your mobile device.
- Turn on the Bluetooth of your mobile phone and enable the search to find the device. Note: If you have more than one lantern within range, make sure you are connecting to the appropriate speaker.
- Select "ST 88058" from the device list when it appears on your mobile phone. You will hear a prompt tone after they sync successfully. The indicator will turn solid blue. Reduce the volume on your mobile phone to avoid sudden loud sound bursts from the speaker.
- After successfully syncing your mobile phone with the lantern, you can now play music from your mobile phone wirelessly to the light. When the speaker is playing, the blue indicator will flash slowly.
- To sync the lantern with a different mobile device, disconnect Bluetooth from the currently paired phone; otherwise, it will automatically reconnect to the previous device.
- To sync multiple Tonlicht lanterns for simultaneous playback, press and hold the  button on one lantern to activate it. After a prompt tone, its indicator will stay blue. Repeat this step for each additional lantern. Once synced, all lanterns in the group will play music together, with flashing blue indicators on all except the primary lantern.
- Press and hold  button to turn off the inter-syncing and you will hear two short prompt tones.

- Press the Volume Decrease or Volume Increase buttons to reduce or increase volume.
- Press and hold  button to turn off Bluetooth. The blue indicator on the button will turn off.
- If the Bluetooth speaker is left idle, it will remain in standby mode while the paired device is in range. If the speaker is idle for 10 minutes, the lantern will power down.
- Bluetooth operates normally while lantern is powered on, charging and recharging.
- If you receive a phone call while playing music on the speaker, the Bluetooth speaker will pause, then resume play when the call ends.

If the Bluetooth speaker is not working:

- 1.If the indicator quickly flashes, it is a sign the paired device is out of range. Return to the 10-meter range and the lantern will re-sync automatically.
- 2.If the indicator remains blue, press  button to restart the Bluetooth.
- 3.If the indicator is off, press and hold the  button the re-sync your mobile device.

## RECHARGING & CHARGING BY USB CABLE

- Battery charging indicator is red when charging and is green when fully charged.
- Battery charging indicator is blue when USB output is used to charge other devices.
- After disconnecting the cable, the indicator stays blue for 40 seconds before automatically turning off, allowing USB output.
- The lantern powers off automatically while charging, but the Bluetooth speaker remains operational.
- If the lantern is fully charged, it can light up, play music, and charge other devices simultaneously.
- When the battery is completely drained, the lantern will take about 3-4 hours to fully charge.

## CHARGING DEVICES BY WIRELESS PAD

- Be sure the device to be charged is with wireless charging function.
- Press the Wireless Charging Button to activate the wireless charging pad and the button indicator will flash blue slowly. Now the pad is ready to charge.
- Put the device onto the pad centered to match the wireless charging coil and the button indicator will turn solid blue during charging.
- The button Indicator flashes blue quickly when there is a metal stuff attached to the pad, remove it and restart the wireless charging to get recovered.
- Press the Wireless Charging Button to stop charging and The blue indicator on the button will turn off.
- TX Wireless Output: 5.0V=1.0A (5.0W)

If the wireless charging pad is not working:

1. Be sure the device is matching to pad correctly.
2. Be sure there is no metal stuff attached to the pad.
3. Be sure the lantern is with enough capacity to do output.

## CARE AND MAINTENANCE

- Always keep the battery fully charged when not in use.
- Do not subject the unit to excessive force, shock, dust or extreme temperatures.
- Do not tamper with the external or internal components of the unit.
- Clean your unit with a dry cloth. Solvent or detergent should never be used.
- Avoid leaving your unit in direct sunlight or in hot, humid or dusty places.
- Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

## TROUBLESHOOTING

If the lantern does not work, check the following:

- Fully charge the lantern before first use.
- Ensure the cord is properly plugged into the power source to charge the battery.
- The battery may be depleted, allow the lantern to charge for about 3 to 4 hours.
- Make sure the lantern is powered on by pressing the Solid Color Light Button or Multi-color Light Button.



# SWISS TECH