

## sofirn SP35T and Q8 Plus

# Sofirn SP35T Tactical Flashlight and Q8 Plus Super Bright Flashlight User Manual

Model: SP35T and Q8 Plus

## 1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Sofirn SP35T Tactical Flashlight and Sofirn Q8 Plus Super Bright Flashlight. These high-performance LED flashlights are designed for various applications, including outdoor activities, emergency situations, and general illumination needs.

The Sofirn SP35T offers a maximum output of 3800 lumens with a beam distance of up to 280 meters (918 feet), featuring a balanced flood and throw. It is equipped with a built-in USB-C charging port and an IPX8 water-resistance rating. The Sofirn Q8 Plus, featuring 6 LEDs, delivers an ultra-bright output of up to 16000 lumens with a beam distance of 605 yards, providing extensive illumination.



## 2. WHAT'S IN THE BOX

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Upon unboxing your Sofirn flashlight bundle, you should find the following items:

- Sofirn SP35T Tactical Flashlight
- Sofirn Q8 Plus Super Bright Flashlight
- Rechargeable Batteries (pre-installed in Q8 Plus, one for SP35T)
- USB-C Charging Cable
- Belt Clip (for SP35T)
- Lanyard
- User Manual

## 3. SETUP

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### 3.1 Battery Installation (SP35T)

1. Unscrew the tail cap of the SP35T flashlight.
2. Insert the provided 21700 rechargeable battery with the positive (+) end facing towards the flashlight head.
3. Screw the tail cap back on securely.

### 3.2 Charging

Both flashlights feature built-in USB-C charging ports for convenience. The SP35T uses a single 21700 battery, while the Q8 Plus uses three high-capacity batteries.

1. Locate the USB-C charging port on the flashlight (typically covered by a rubber flap).
2. Connect the provided USB-C cable to the flashlight.
3. Connect the other end of the USB-C cable to any standard USB power source (e.g., wall adapter, computer USB port).
4. The indicator light on the flashlight will turn red during charging and green when fully charged.

### 3.3 Attaching Accessories

- **Belt Clip (SP35T):** Slide the belt clip onto the flashlight body into the designated groove.
- **Lanyard:** Thread the lanyard through the hole in the tail cap of either flashlight.

## 4. OPERATING INSTRUCTIONS

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### 4.1 General Operation (SP35T)

- **Turn On/Off:** Press the side switch once to turn the flashlight on or off.
- **Change Brightness Modes:** When the flashlight is on, press and hold the side switch to cycle through Low, Medium, High, and Turbo modes. Release the switch at your desired brightness.
- **Emergency Modes (Strobe, SOS, Beacon):** From any mode, double-click the side switch to activate Strobe. Double-click again for SOS, and another double-click for Beacon. Single-click to return to the previous brightness mode.

## 4.2 General Operation (Q8 Plus)

The Q8 Plus typically features a more advanced user interface. Refer to the specific instructions provided with your Q8 Plus for detailed operation, which may include:

- **Turn On/Off:** Single click the power button.
- **Stepless Dimming:** Press and hold the power button to ramp brightness up or down.
- **Instant Turbo:** Double-click the power button.
- **Special Modes:** Multiple clicks may activate Strobe, SOS, or Beacon modes.

## 5. MAINTENANCE

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- **Cleaning:** Clean the flashlight body with a soft, damp cloth. Do not use harsh chemicals or abrasives.
- **Lubrication:** Periodically apply silicone grease to the O-rings to maintain water resistance.
- **Battery Care:** Recharge batteries regularly, even if not in use, to prolong their lifespan. If a battery becomes damaged, replace it with an equivalent rechargeable battery.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight. For long-term storage, remove the batteries to prevent leakage.

## 6. TROUBLESHOOTING

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- **Flashlight not turning on:**
  - Ensure the battery is correctly inserted with the positive (+) end towards the head.
  - Check if the battery is charged. Recharge if necessary.
  - Tighten the tail cap and head securely.
- **Light output is dim or flickering:**
  - The battery may be low. Recharge the battery.
  - Clean the battery contacts and flashlight threads.
- **Water ingress:**
  - Ensure all O-rings are intact and properly seated.
  - Apply silicone grease to O-rings if they appear dry or cracked.

## 7. SPECIFICATIONS

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### Sofirn SP35T Tactical Flashlight

- **Max Output:** 3800 Lumens
- **Max Beam Distance:** 280 meters (918 feet)
- **Power Source:** 1x 21700 Rechargeable Lithium-Ion Battery (5000mAh)
- **Charging:** USB-C Port
- **Water Resistance:** IPX8
- **Material:** Hard-anodized Aluminum Body
- **Run Time (Medium Mode):** Approximately 6 hours 58 minutes

## Sofirn Q8 Plus Super Bright Flashlight

- **Max Output:** 16000 Lumens
- **Max Beam Distance:** 605 yards
- **LEDs:** 6 pieces
- **Power Source:** 3x High-capacity Rechargeable Batteries
- **Run Time (1800 Lumens):** Approximately 10 hours
- **Material:** Aluminum

## 8. WARRANTY AND SUPPORT

Sofirn products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the contact details provided on the product packaging or visit the official Sofirn website. Keep your purchase receipt as proof of purchase for warranty claims.

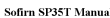
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## Related Documents - SP35T and Q8 Plus

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## Sofirn SP35T Tactical Flashlight Manual: Features, Specs, and Operation

Comprehensive user manual for the Sofirn SP35T tactical flashlight. Learn about its 3800-lumen output, USB-C recharging, operation modes, safety guidelines, and troubleshooting. Includes ANSI/NEMA FL1 chart and specifications.



Softex *SPST* is an updated metal version of *SPST*. The output is phenomenal. With the new *SPST* in Tube mode, three profiles are available: 3000 lumens with a 3000-asterisk beam diameter. While this is a low total number of lumens, it comes at a significantly higher, more useful output: 33 lumens in a single 3000-asterisk beam that provides consistent visibility for everyone from canyon and desert to street and corner and beyond. Even if it's not enough on its own, you'll love real lightpools from Softex and need to choose them, including a 3000-asterisk. If you are looking for a light that is modern in style but doesn't sacrifice brightness, *SPST* is one of your best choices.

[Sofirn SP35T Flashlight User Manual](#)

Comprehensive user manual for the Sofirn SP35T tactical flashlight, covering its features, specifications, operation instructions, safety guidelines, and troubleshooting tips.



Model	Micrograph	Low	Mid-High	High	Detail	Detail
Zoomable	Yes	2000x	3000x	4000x	5000x	6000x

## Sofirn SC28 Rechargeable EDC Flashlight User Manual

Comprehensive user manual for the Sofirn SC28 rechargeable EDC flashlight, covering specifications, operation, safety, and troubleshooting. Features 2800 lumens output and ANSI/NEMA FL1 performance data.

The SR23 is a high-performance flood floodlight featuring a powerful white light as its primary output and an auxiliary UV light for added versatility that only activates after effective operation. The white light allows users to illuminate the area, while the UV light allows users to inspect for structural damage, provided by registered users for commercial purposes.

ANSI/NEMA FL1 Chart

Beam	Width	Height
SR23	1.5 m	7 m
SR23	2.5 m	4.5 m


White Light

Beam	Width	Height
SR23	1.5 m	7 m
SR23	2.5 m	4.5 m
SR23	3.5 m	3.5 m
SR23	4.5 m	2.5 m
SR23	5.5 m	1.5 m
SR23	6.5 m	1.5 m
SR23	7.5 m	1.5 m
SR23	8.5 m	1.5 m
SR23	9.5 m	1.5 m
SR23	10.5 m	1.5 m
SR23	11.5 m	1.5 m
SR23	12.5 m	1.5 m
SR23	13.5 m	1.5 m
SR23	14.5 m	1.5 m
SR23	15.5 m	1.5 m
SR23	16.5 m	1.5 m
SR23	17.5 m	1.5 m
SR23	18.5 m	1.5 m
SR23	19.5 m	1.5 m
SR23	20.5 m	1.5 m
SR23	21.5 m	1.5 m
SR23	22.5 m	1.5 m
SR23	23.5 m	1.5 m
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SR23	25.5 m	1.5 m
SR23	26.5 m	1.5 m
SR23	27.5 m	1.5 m
SR23	28.5 m	1.5 m
SR23	29.5 m	1.5 m
SR23	30.5 m	1.5 m
SR23	31.5 m	1.5 m
SR23	32.5 m	1.5 m
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SR23	34.5 m	1.5 m
SR23	35.5 m	1.5 m
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SR23	40.5 m	1.5 m
SR23	41.5 m	1.5 m
SR23	42.5 m	1.5 m
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SR23	81.5 m	1.5 m
SR23	82.5 m	1.5 m
SR23	83.5 m	1.5 m
SR23	84.5 m	1.5 m
SR23	85.5 m	1.5 m
SR23	86.5 m	1.5 m
SR23	87.5 m	1.5 m
SR23	88.5 m	1.5 m
SR23	89.5 m	1.5 m
SR23	90.5 m	1.5 m
SR23	91.5 m	1.5 m
SR23	92.5 m	1.5 m
SR23	93.5 m	1.5 m
SR23	94.5 m	1.5 m
SR23	95.5 m	1.5 m
SR23	96.5 m	1.5 m
SR23	97.5 m	1.5 m
SR23	98.5 m	1.5 m
SR23	99.5 m	1.5 m
SR23	100.5 m	1.5 m

### Sofirn SR23 High-Performance Floodlight: Features, Specifications, and Operation

Detailed overview of the Sofirn SR23 flashlight, including its powerful white and UV light modes, ANSI/NEMA FL1 performance data, technical specifications, battery indicators, charging information, and important safety warnings.

Sofirn SC32 Manual



CE mark and other regulatory symbols.

Sofirn SC32 provides an unparalleled output of 10,000 lumens, which is 10 times more than the output of the previous generation. It is the most powerful flashlight in the world, and it is the only flashlight that can be used as a searchlight. It is the only flashlight that can be used as a searchlight, and it is the only flashlight that can be used as a searchlight.

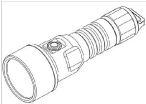
ANSI/NEMA FL1 Chart

Beam	Width	Height
SC32	1.5 m	7 m
SC32	2.5 m	4.5 m
SC32	3.5 m	3.5 m
SC32	4.5 m	2.5 m
SC32	5.5 m	1.5 m
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### Sofirn SC32 Flashlight User Manual: Features, Operation, and Specifications

Comprehensive user manual for the Sofirn SC32 flashlight, detailing its features, ANSI/NEMA FL1 performance, operation modes, charging, safety instructions, and troubleshooting. Learn how to use your 2000-lumen LED flashlight.

Sofirn SD09 Manual



CE mark and other regulatory symbols.

Sofirn SD09 provides an unparalleled output of 10,000 lumens, which is 10 times more than the output of the previous generation. It is the most powerful flashlight in the world, and it is the only flashlight that can be used as a searchlight. It is the only flashlight that can be used as a searchlight, and it is the only flashlight that can be used as a searchlight.

ANSI/NEMA FL1 Chart

Beam	Width	Height
SD09	1.5 m	7 m
SD09	2.5 m	4.5 m
SD09	3.5 m	3.5 m
SD09	4.5 m	2.5 m
SD09	5.5 m	1.5 m
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SD09	87.5 m	1.5 m
SD09	88.5 m	1.5 m
SD09	89.5 m	1.5 m
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SD09	93.5 m	1.5 m
SD09	94.5 m	1.5 m
SD09	95.5 m	1.5 m
SD09	96.5 m	1.5 m
SD09	97.5 m	1.5 m
SD09	98.5 m	1.5 m
SD09	99.5 m	1.5 m
SD09	100.5 m	1.5 m

### Sofirn SD09 Diving Flashlight User Manual and Specifications

Comprehensive user manual and technical specifications for the Sofirn SD09 diving flashlight, detailing its features, operation, safety guidelines, and maintenance.