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› LOOP GEAR SK03 RGB Pro EDC Rechargeable Flashlight User Manual

LOOP GEAR SK03 PRO

LOOP GEAR SK03 RGB Pro EDC Rechargeable Flashlight User Manual

Model: SK03 PRO

1. INTRODUCTION

The LOOP GEAR SK03 RGB Pro is a versatile and compact Everyday Carry (EDC) rechargeable flashlight designed for various applications, from professional use to outdoor activities. It features a powerful main beam, a multi-color RGB sidelight, and an integrated multi-tool. This manual provides detailed instructions for its safe and effective use.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- SK03 RGB Pro Flashlight x 1
- Battery x 1
- Type-C Charging Cable x 1
- Spare O-Ring x 1
- User Manual x 1

SK03 RGB PRO PACKAGE CONTENT:

SK03 RGB PRO *1

Battery *1

Type-C Charging Cable *1

Spare O Ring * 1

User Manual * 1



Image: Contents of the SK03 RGB Pro package.

3. PRODUCT OVERVIEW

The SK03 RGB Pro features a robust aluminum alloy body, a main LED emitter, an RGB sidelight, and a multi-functional bracket with integrated tools.

Multi-Functional Bracket

Note: The bracket is not removable!



Image: Front view of the SK03 RGB Pro flashlight.



Image: Side view of the SK03 RGB Pro flashlight.

4. CHARGING INSTRUCTIONS

The SK03 RGB Pro uses a built-in Lithium-Ion battery and is rechargeable via a Type-C USB port. A full charge takes approximately 2 hours.

1. Locate the Type-C charging port on the flashlight.
2. Connect the provided Type-C charging cable to the flashlight and a compatible USB power source.
3. The battery charging indicator will show red during charging and turn blue when charging is complete.

Rechargeable

 920mAh

*It takes about 2 hours to fully charge.



Image: Charging the SK03 RGB Pro flashlight.

5. OPERATION

5.1 Main Light Operation

The main light is controlled by a single button. Refer to the diagram below for detailed operations:

- **Press and Hold:** Switch brightness (Low → Medium → High). This is only available when the light is on.
- **Double Click (x2):** Activates Brightest mode or returns to the last memory setting.
- **Triple Click (x3):** Activates Strobe mode or returns to the last memory setting.
- **Five Clicks (x5):** Turns on/off the Sidelight MICRO mode.
- **Press and Hold in Strobe Mode:** Toggles between Strobe → SOS → Beacon modes.

Main Light Operation Indicator

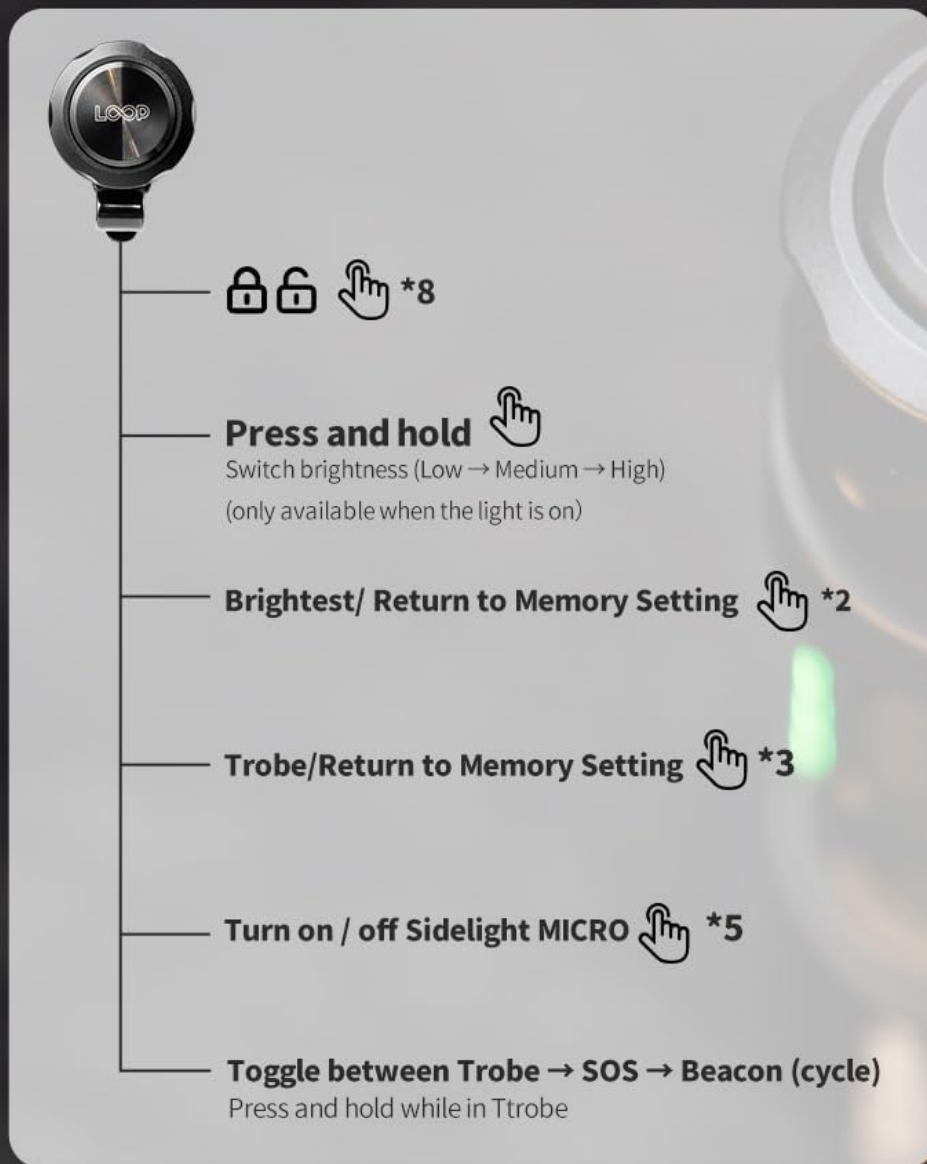


Image: Main Light Operation Indicator.

5.2 Side Light Operation

The SK03 RGB Pro features a versatile RGB sidelight with multiple colors and dynamic modes.

- **Activation:** Use the designated button presses as described in the Main Light Operation section (e.g., five clicks for Sidelight MICRO).
- **Color Modes:** The sidelight offers 8 colors including red, green, blue, orange, purple, and gradient modes.
- **Dynamic Modes:** Includes strobe and other dynamic lighting effects.
- **Color Filters:** Four physical color filters are included for custom warning, ambiance, or creative lighting.

SK03 I



SK03 pro II



Image: SK03 RGB Pro 360° Side Light.



Image: Sidelight in operation.

Multi-Functional Bracket

Note: The bracket is not removable!



Image: Sidelight brightness levels (Micro, Low, Max).

Your browser does not support the video tag.

Video: Demonstration of the SK03 PRO RGB Sidelight's various color modes and effects.

6. MULTI-TOOL FEATURES

The SK03 RGB Pro integrates a multi-tool into its design, enhancing its utility for everyday tasks.

- **Integrated Tools:** The side of the flashlight includes tools for box opening, cord cutting, and bottle opening.
- **Magnetic Stand:** The magnetic suction bracket allows for multi-angle adjustment and firm attachment to metal surfaces, providing hands-free illumination.



Image: Hand-Free Illumination with Magnetic Bracket and Multi-Tool.

7. SAFETY AND WARNINGS

- Do not shine the flashlight directly into eyes.
- Keep out of reach of children.
- Avoid disassembling the flashlight, as this may void the warranty and cause damage.
- The flashlight is IP68 rated, meaning it is waterproof and dustproof. It can withstand heavy rain, mud, or accidental submersion. However, ensure the charging port cover is securely closed before exposure to water.
- Use only the specified battery type and charging cable.

8. MAINTENANCE

- **Cleaning:** Wipe the flashlight with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **O-Rings:** Periodically check and lubricate the O-rings to maintain water resistance. Replace if damaged.
- **Battery Care:** For optimal battery life, charge the flashlight regularly and avoid fully discharging it for extended periods. Store in a cool, dry place.

9. TROUBLESHOOTING

- **Flashlight not turning on:** Ensure the battery is charged. Check if the battery is inserted correctly.
- **Light output is dim:** Recharge the battery.
- **Sidelight not working:** Ensure the correct button sequence is used to activate the sidelight modes.
- **Charging issue:** Verify the charging cable and power source are functional. Ensure the charging port is clean and free of debris.

10. SPECIFICATIONS

Feature	Detail
Main Light Output (Turbo)	1000 lm
Main Light Runtime (Turbo)	30s + 1.8h
Main Light Output (High)	240 lm
Main Light Runtime (High)	1.9h
Main Light Output (Mid)	90 lm
Main Light Runtime (Mid)	5.8h
Main Light Output (Low)	20 lm
Main Light Runtime (Low)	16.8h
Side Light Output (High)	20 lm
Side Light Runtime (High)	2.6h
Side Light Output (Low)	1 lm
Side Light Runtime (Low)	18.9h
Side Light Output (Micro)	0.1 lm
Side Light Runtime (Micro)	2 years
Beam Distance	150m
Intensity	5300 cd
Waterproof Level	IP68
Impact Resistant	1m
Battery	Li-ion Battery, 3.6V, 920mAh
Battery Charging Indication	Red: Charging; Blue: Charging finished; Charging time: 2h
Weight (Flashlight unit excluding battery)	38g
Weight (With clip, with stand)	59g
Dimension	76mm * 21.5mm
Material	Aluminum
Power Source	Battery Powered
Light Source Type	LED

LOOP GEAR SK03PRO RGB

MAIN LIGHT	TURBO	HIGH	MID	LOW
 OUTPUT	1000 lm	240 lm	90 lm	20 lm
 RUNTIME	30s+1. 8h	1. 9h	5. 8h	16. 8h
SIDE LIGHT	HIGH	LOW	MICRO	-
 OUTPUT	20 lm	1 lm	0.1 lm	-
 RUNTIME	2.6h	18. 9h	2years	-
 BEAM DISTANCE	150m			
 INTENSITY	5300 cd			
 WATERPROOF LVL	Ip68			
 IMPACT RESISTANT	1m			
 BATTERY	Li-ion Battery, 3.6V, 920mAh			
 BATTERY CHARGING INDICATION	Red:Charging; Blue:Charging finished; Charging time:2h			
 WEIGHT	Battery: 20g Flashlight unit (excluding battery): With clip: 38g; With stand: 59g			
 DIMENSION	76mm*21.5mm			

Image: LOOP GEAR SK03PRO RGB Specifications Table.

11. WARRANTY AND SUPPORT

LOOP GEAR provides a warranty for its products:

- **Flashlight:** 5 years warranty.
- **Batteries:** 1 year warranty.

For any support inquiries or warranty claims, please contact LOOP GEAR customer service through their official channels or the retailer where the product was purchased.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question