

Scangrip Sunmatch 3 (abd6faa6-33a0-40ff-bc71-5a84517fb496)

Scangrip Sunmatch 3 User Manual

Model: abd6faa6-33a0-40ff-bc71-5a84517fb496

Brand: Scangrip

1. INTRODUCTION

The Scangrip Sunmatch 3 is a high-performance, handheld rechargeable work light designed for professional use, particularly in applications requiring excellent color rendering for perfect color matching. Its advanced LED technology provides a powerful and uniform illumination, making it an indispensable tool for tasks such as paint inspection, detailing, and quality control. This manual provides essential information for the safe and effective use of your Sunmatch 3 work light.

2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the Scangrip Sunmatch 3. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not look directly into the light source when the device is on, as this may cause eye damage.
- Keep the device away from water and other liquids, unless specifically designed for such environments (this model is IP65 rated for water resistance).
- Do not attempt to disassemble or modify the device. Repairs should only be performed by qualified personnel.
- Use only the recommended charging accessories.
- Store the device in a cool, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Scangrip Sunmatch 3 Work Light
- Charging Base (if included with your specific model)
- USB Charging Cable (if included)
- User Manual (this document)







Image 1: The Scangrip Sunmatch 3 work light positioned in its charging base, showcasing its compact design and the Scangrip branding.





Image 2: The Scangrip Sunmatch 3 work light shown independently, highlighting its sleek profile and the main light source.

4. SETUP

Before first use, fully charge the Scangrip Sunmatch 3.

1. Connect the charging cable to the charging base and a suitable power source.
2. Place the Sunmatch 3 work light into the charging base. Ensure it is seated correctly.
3. The charging indicator lights on the device will illuminate to show charging status. A full charge typically takes several hours.





Image 3: Rear view of the Scangrip Sunmatch 3 in its charging base, showing the power button and Kelvin temperature markings.

5. OPERATING INSTRUCTIONS

The Sunmatch 3 is designed for intuitive operation.

5.1 Power On/Off

- Press the power button located on the back of the device to turn the light on.
- Press the power button again to cycle through brightness settings or turn off the light.

5.2 Adjusting Color Temperature

The Sunmatch 3 features five distinct color temperature settings (2500K, 3500K, 4500K, 5500K, 6500K) to optimize color matching for various surfaces and lighting conditions.

- To change the color temperature, press and hold the power button for approximately 2 seconds. The light will cycle through the available Kelvin settings.
- Release the button when the desired color temperature is reached.

5.3 Mounting Options

The Sunmatch 3 includes built-in features for convenient placement:

- **Built-in Magnet:** A strong magnet on the base allows for attachment to metallic surfaces, providing hands-free operation.
- **Built-in Belt Clip/Hook:** A versatile clip can be used to attach the light to a belt or pocket, or unfolded to act as a hook for hanging the light.





Image 4: Rear view of the Scangrip Sunmatch 3, illustrating the extendable hook for hanging or carrying.



Image 5: A close-up view of the integrated hook and magnet on the Scangrip Sunmatch 3, demonstrating its versatile mounting capabilities.



Image 6: The Scangrip Sunmatch 3 illuminating a car hood, demonstrating its practical application for surface inspection.



Image 7: A user holding the Scangrip Sunmatch 3 to inspect a car panel, showcasing its ergonomic design and effective illumination for detailed work.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Scangrip Sunmatch 3.

- **Cleaning:** Wipe the device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. The light is rated IP65, meaning it is protected against dust and low-pressure water jets.
- **Battery Care:** To prolong battery life, avoid fully discharging the Lithium-Ion battery frequently. Recharge the device regularly, even if not in constant use.
- **Storage:** Store the light in a dry environment, away from extreme temperatures.



Image 8: The Scangrip Sunmatch 3 in its charging base within a workshop setting, demonstrating its integration into a professional workspace.

7. TROUBLESHOOTING

If you encounter issues with your Scangrip Sunmatch 3, refer to the following common problems and solutions:

- **Light not turning on:** Ensure the battery is charged. Connect to the charger and check if indicator lights illuminate.
- **Battery not holding charge:** The battery may be at the end of its lifespan. Contact Scangrip support for replacement options or service.
- **Light flickering or dim:** Recharge the battery. If the issue persists, contact support.

For problems not listed here, please contact Scangrip customer support.

8. SPECIFICATIONS

Feature	Specification
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Brand	Scangrip
Model Number	abd6faa6-33a0-40ff-bc71-5a84517fb496
Power Source	Battery (Lithium-Ion)
Light Source Type	Light Emitting Diode (LED)
Color Rendering Index (CRI)	90
Color Temperature Settings	FIVE (2500K, 3500K, 4500K, 5500K, 6500K)
Voltage	3.7 Volts (DC)
Material	Plastic, Metal
Finish Type	Glossy
Special Features	Waterproof (IP65), Built-in belt clip, Built-in magnet
Item Weight	0.66 Kilograms (1.45 pounds)
Package Dimensions	8.2 x 3.6 x 3.3 inches
Date First Available	January 27, 2019

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact Scangrip directly through their official website or authorized distributors. Keep your purchase receipt as proof of purchase for warranty claims.

For more information, visit the official Scangrip website:www.scangrip.com