



Manuals.plus /

› Rayovac /

› Rayovac SP8DTP4 Sportsman Fluorescent Lantern User Manual

Rayovac SP8DTP4

Rayovac SP8DTP4 Sportsman Fluorescent Lantern User Manual

1. INTRODUCTION

This manual provides instructions for the safe and efficient use of your Rayovac SP8DTP4 Sportsman Fluorescent Lantern. Please read all instructions carefully before operating the lantern and retain this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

- **Battery Safety:** Use only 8 D-cell alkaline batteries. Do not mix old and new batteries, or different types of batteries. Insert batteries with correct polarity (+/-). Remove batteries if the lantern will not be used for an extended period.
- **Water Resistance:** This lantern is **not water resistant**. Avoid exposure to rain, splashes, or submersion in water to prevent damage and electrical hazards.
- **Bulb Handling:** Fluorescent bulbs contain mercury. Handle with care and dispose of according to local regulations. Avoid touching the bulb directly with bare hands.
- **Heat:** The lantern may become warm during prolonged use. Do not cover the lantern while in operation.
- **Children:** Keep out of reach of children. This is not a toy.

3. PACKAGE CONTENTS

- Rayovac SP8DTP4 Sportsman Fluorescent Lantern
- User Manual

4. SETUP: BATTERY INSTALLATION

1. Ensure the lantern is turned off.
2. Locate the battery compartment at the base of the lantern.

3. Twist the base counter-clockwise to unlock and remove it.
4. Insert 8 D-cell alkaline batteries, observing the correct polarity markings (+ and -) inside the compartment.
5. Replace the base by aligning the tabs and twisting clockwise until securely locked. Ensure a tight seal to prevent dust and debris from entering.





Figure 1: Rayovac SP8DTP4 Sportsman Fluorescent Lantern. The base, where batteries are installed, is visible at the bottom of the unit.

5. OPERATING INSTRUCTIONS

Turning On/Off and Light Modes

The Rayovac SP8DTP4 lantern features a multi-position switch to control the light output:

- **OFF:** The central position turns the lantern off.
- **LOW:** Slide the switch to the 'LOW' position for reduced brightness, suitable for extended battery life or ambient lighting.
- **HIGH:** Slide the switch to the 'HIGH' position for maximum brightness (300 lumens), illuminating a 50-foot radius.
- **NIGHTLIGHT:** Some models may feature a 'NIGHTLIGHT' setting for a very dim, long-lasting light. Refer to your specific model's switch markings.

6. MAINTENANCE

Cleaning

To clean the lantern, wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or immerse the lantern in water. Ensure the lantern is completely dry before storage or next use.

Bulb Replacement

When the fluorescent bulb needs replacement:

1. Ensure the lantern is turned off and cool to the touch.
2. Carefully remove the top housing or globe as per the lantern's design (often by twisting or unlatching).
3. Gently remove the old fluorescent bulb.
4. Insert a new, compatible fluorescent bulb (e.g., 18-watt fluorescent tube) into the socket.
5. Reassemble the lantern, ensuring all parts are securely fastened.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not turn on.	Dead or incorrectly inserted batteries. Faulty bulb.	Check battery polarity and replace with fresh D-cell batteries. Replace fluorescent bulb.
Light is dim or flickers.	Low battery power. Loose bulb connection.	Replace all 8 D-cell batteries. Ensure bulb is securely seated.
Base is difficult to reattach after battery change.	Misalignment of tabs or threads.	Carefully align the base tabs with the slots on the lantern body before twisting clockwise. Do not force.

8. SPECIFICATIONS

Feature	Detail
Model Number	SP8DTP4
Dimensions (L x W x H)	4.2" x 4.17" x 3.11"
Weight	2.83 pounds
Light Output (Max)	300 Lumens
Light Source Type	Fluorescent
Light Source Wattage	18 Watts
Power Source	8 D Alkaline Batteries (sold separately)
Water Resistance Level	Not Water Resistant
Mounting Type	Tabletop Mount
Material	Copper (internal components)

9. WARRANTY AND SUPPORT

Rayovac products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Rayovac website. For customer support or inquiries, please contact Rayovac directly through their official channels.

Website: www.rayovac.com