

Generic HG06009

# Livarno Solar Decorative Bird LED User Manual

Model: HG06009 | Brand: Generic

## 1. PRODUCT OVERVIEW

The Livarno Solar Decorative Bird is an elegant outdoor lighting solution designed to enhance your garden's ambiance. This solar-powered LED decoration automatically illuminates at dusk, providing a warm white light for up to 8 hours on a full charge. Crafted from durable metal with a corrosion-resistant finish, it is built to withstand outdoor conditions and features an IP44 splash-proof rating. The unit comes with two ground stakes for stable installation.



**Image 1.1:** The Livarno Solar Decorative Bird integrated into a lush garden environment, showcasing its aesthetic appeal as an outdoor ornament.

## 2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before using the product to ensure safe and proper operation.

- **Outdoor Use Only:** This product is designed for outdoor use. Ensure it is placed in an area where it will not be submerged in water.
- **Water Resistance:** The product has an IP44 rating, meaning it is protected against solid objects larger than 1mm and splashing water from any direction. Do not immerse the product in water.
- **Battery Safety:** The product contains a replaceable Ni-MH battery. Do not attempt to open or modify the battery. Dispose of batteries responsibly according to local regulations. Do not expose batteries to excessive heat or direct sunlight for prolonged periods.
- **Placement:** Ensure the product is securely anchored using the provided ground stakes to prevent it from falling over, especially in windy conditions.

- **Children and Pets:** Keep the product out of reach of small children and pets to prevent accidental injury or ingestion of small parts.
- **Cleaning:** Disconnect the product from any power source (if applicable, though this is solar) before cleaning. Use a soft, damp cloth. Do not use abrasive cleaners.

### 3. PACKAGE CONTENTS

Please check the package to ensure all components are present:

- 1 x Livarno Solar Decorative Bird Unit
- 2 x Ground Stakes
- 1 x Replaceable Ni-MH Battery (1.2 V / 300 mAh) (pre-installed or separate)
- 1 x Instruction Manual

### 4. SETUP

Follow these steps to set up your solar decorative bird:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Battery Installation/Activation:** Locate the battery compartment, usually near the solar panel. If the battery is not pre-installed, insert the provided Ni-MH battery, ensuring correct polarity (+/-). Some units may have a pull-tab to activate the battery; remove it if present.
3. **Assemble Ground Stakes:** Attach the two ground stakes to the base of the decorative bird. Ensure they are firmly connected.
4. **Choose Location:** Select an outdoor location that receives direct sunlight for at least 6-8 hours a day. This is crucial for the solar panel to fully charge the battery. Avoid shaded areas or locations near other strong light sources (like streetlights) that might interfere with the automatic dusk sensor.
5. **Install:** Gently push the ground stakes into the soil until the decorative bird is stable and upright. Ensure it is securely anchored to prevent tipping.
6. **Initial Charge:** Allow the solar decorative bird to charge in direct sunlight for at least 10-12 hours before its first use. This ensures the battery is fully charged for optimal performance.



**Image 4.1:** A detailed view of the Livarno Solar Decorative Bird, showing its construction and the integrated solar panel, which should be exposed to direct sunlight for charging.

## 5. OPERATING INSTRUCTIONS

The Livarno Solar Decorative Bird is designed for simple, automatic operation.

- **Automatic Operation:** Once fully charged and placed in a suitable location, the integrated light sensor will automatically turn the LED light on at dusk and off at dawn.
- **Lighting Duration:** With a full charge, the light can operate for approximately 8 hours. The actual duration may vary depending on the amount of sunlight received during the day and the battery's age.
- **Manual On/Off Switch:** The product includes a manual switch (often located near the solar panel or battery compartment). You can use this switch to turn the light off completely, even if it's dark, or to keep it off during the day if you prefer. Ensure the switch is in the "ON" position for automatic operation.

## 6. MAINTENANCE

Regular maintenance will help prolong the life and performance of your solar decorative bird.

- **Cleaning the Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean solar panel ensures maximum sunlight absorption and efficient charging.
- **Cleaning the Unit:** Clean the decorative bird's surface with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the corrosion-resistant paint.
- **Battery Replacement:** The Ni-MH battery is replaceable. If the light duration significantly decreases over time, it may be time to replace the battery. Use a new 1.2V / 300 mAh Ni-MH rechargeable battery of the same type. Follow the instructions for battery installation in the Setup section.
- **Winter Care:** In regions with harsh winters, consider bringing the decorative bird indoors during extreme cold or heavy snow to protect the battery and electronics. Ensure it is clean and dry before storage.

## 7. TROUBLESHOOTING

If your solar decorative bird is not functioning as expected, try the following solutions:

- **Light Does Not Turn On at Dusk:**
  - Ensure the manual ON/OFF switch is in the "ON" position.
  - Verify the solar panel is receiving at least 6-8 hours of direct sunlight daily. Relocate the unit if necessary.
  - Check if the solar panel is clean. Wipe off any dirt or debris.
  - Ensure there are no strong light sources (e.g., streetlights, porch lights) near the unit that might trick the light sensor into thinking it's still daytime.
  - The battery might be depleted or at the end of its lifespan. Try replacing the Ni-MH battery.
- **Light is Dim or Only Stays On for a Short Time:**
  - The battery may not be fully charged. Ensure the solar panel receives adequate direct sunlight.
  - The battery may be old or faulty. Replace the Ni-MH battery.
  - Weather conditions (e.g., cloudy days) can affect charging efficiency.

## 8. SPECIFICATIONS

<b>Brand</b>	Generic
<b>Model Number</b>	HG06009
<b>Color</b>	Multicolor
<b>Product Dimensions</b>	15 x 15 x 81 cm
<b>Material</b>	Metal
<b>Energy Efficiency Class</b>	A to G
<b>Additional Specifications</b>	Corrosion-resistant paint, Illuminated, Automatically switches on at dusk
<b>ASIN</b>	B0CQRFRST9
<b>First Available</b>	December 21, 2023
<b>Style</b>	Garden
<b>Mounting Type</b>	Ground Mount
<b>Number of Light Sources</b>	1
<b>Max. Light Source Power</b>	0.025 W
<b>Protection Class</b>	IP44
<b>Lifespan</b>	Approx. 30,000 hours
<b>Color Temperature</b>	Approx. 2,700 K (Warm White)
<b>Battery Type</b>	Ni-MH (1.2 V / 300 mAh)

## 9. WARRANTY AND SUPPORT

Specific warranty details for this product are not available in this manual. Please refer to the product packaging, the retailer's website, or contact the manufacturer directly for warranty information and customer support.

For technical assistance or inquiries, please consult the contact information provided with your purchase or visit the official website of the brand "Generic" if available.

