

ARLINGTON GPD19G

ARLINGTON Gard-N-Post GPD19G Low-Profile Outdoor Landscape Lighting Post Enclosure User Manual

Model: GPD19G

1. INTRODUCTION

The ARLINGTON Gard-N-Post GPD19G is a low-profile, durable outdoor enclosure designed for installing light fixtures, switches, or electrical outlets in landscape settings. Constructed from heavy-duty, non-metallic plastic, this post provides a safe and weather-resistant solution for outdoor electrical needs. Its design incorporates built-in stabilizers for rigid support and features openings for convenient wiring.

2. SAFETY INFORMATION

WARNING: Risk of electric shock. Improper installation can lead to serious injury or death.

- Always disconnect power at the circuit breaker or fuse box before installation or maintenance.
- Installation should be performed by a qualified electrician or in accordance with all local and national electrical codes.
- Ensure all connections are secure and properly insulated.
- Use only outdoor-rated wiring and components.
- Do not exceed the maximum electrical load ratings of any installed devices.
- Keep children and pets away from the installation area.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x ARLINGTON Gard-N-Post GPD19G Low-Profile Outdoor Landscape Lighting Post Enclosure (Green)
- 1 x Outlet Cover (pre-installed or included)
- Built-in Stabilizers

Note: Electrical outlets, switches, and wiring are sold separately.

4. SETUP AND INSTALLATION

The Gard-N-Post GPD19G is designed for straightforward installation. Follow these steps carefully:

1. **Plan Location:** Choose a suitable location for the post, ensuring it is clear of underground utilities and provides adequate drainage. Consider the path for your electrical wiring.
2. **Dig Trench and Hole:** Dig a trench for your electrical conduit or direct burial cable to the desired post location. Dig a hole for the post base, ensuring it is deep enough for the built-in stabilizers to provide firm support.
3. **Run Wiring:** Route your electrical wiring (e.g., UF cable or conduit with THWN wires) through the trench and up into the bottom opening of the Gard-N-Post. The post is cut at an angle to facilitate easier wiring access.
4. **Position Post:** Place the Gard-N-Post into the prepared hole. The built-in stabilizers will help secure the post. Backfill the hole with soil, compacting it firmly around the base to ensure stability.
5. **Wire Devices:** Connect your chosen outdoor-rated electrical device (e.g., GFCI outlet, switch, or light fixture) to the wiring inside the post. The post features openings on both sides for back-to-front power routing and a low voltage separator for power on one side and low voltage (e.g., phone, security, cable TV) on the other, if applicable.
6. **Install Outlet Cover:** Securely attach the provided outlet cover to protect the installed device from weather elements.
7. **Test Power:** Once all connections are made and the post is securely installed, restore power at the circuit breaker and test the functionality of your installed device.



Figure 1: The ARLINGTON Gard-N-Post GPD19G in green, showing its low-profile design and integrated outlet cover. This image illustrates the product's overall appearance and structure.



Figure 2: An ARLINGTON Gard-N-Post (similar model in black) installed within a garden, demonstrating how it blends with landscape elements. The outlet cover is open, revealing an installed electrical receptacle.

5. OPERATING INSTRUCTIONS

Once installed and wired, the Gard-N-Post functions as a secure housing for your outdoor electrical devices. Operation depends on the specific device installed:

- **Outlets:** Plug in outdoor-rated appliances or lighting. Always ensure the outlet cover is closed when not in use or during inclement weather to maintain weatherproofing.
- **Switches:** Use the switch to control connected lighting or other electrical loads.
- **Low Voltage:** If a low voltage separator is utilized, connect low voltage devices such as security cameras, phone lines, or cable TV connections as per their respective instructions.

6. MAINTENANCE

The ARLINGTON Gard-N-Post GPD19G is designed for minimal maintenance due to its durable construction:

- **Cleaning:** Periodically wipe the exterior of the post with a damp cloth to remove dirt and debris. Avoid abrasive cleaners.
- **Inspection:** Annually inspect the post and outlet cover for any signs of damage, cracks, or wear. Ensure the outlet cover seals properly.
- **Color Retention:** The colorant runs throughout the plastic material, preventing chipping or loss of color over time.
- **Lawn Maintenance:** While damage-resistant, avoid direct impact from heavy lawn maintenance equipment to prolong the life of the post.

7. TROUBLESHOOTING

If you encounter issues with your Gard-N-Post installation, consider the following:

- **No Power to Device:**

- Check the circuit breaker or fuse for the circuit supplying power to the post.
- Verify all electrical connections inside the post are secure and correctly wired.
- If a GFCI outlet is installed, check if it has tripped and reset it.

- **Post Instability:**

- Ensure the soil around the base is adequately compacted.
- Verify the built-in stabilizers are fully engaged in the ground.
- If necessary, excavate and re-compact the soil or consider adding gravel for better drainage and stability.

- **Water Inside Enclosure:**

- Ensure the outlet cover is properly closed and sealed.
- Inspect the cover for any damage or cracks that might compromise its seal.
- Verify that all wiring entries are sealed with appropriate outdoor-rated sealants.

If problems persist, consult a qualified electrician.

8. SPECIFICATIONS

Feature	Specification
Model Number	GPD19G
Brand	ARLINGTON
Material	Non-metallic, Heavy-duty Plastic
Color	Green
Dimensions (L x W x H)	19.5 x 9 x 8 inches
Item Weight	2 pounds
Installation Type	Outdoor/Weatherproof Installation
Finish Type	Painted (colorant throughout material)
UPC	018997761675

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your ARLINGTON Gard-N-Post GPD19G, please contact ARLINGTON Industries directly. Refer to the product packaging or the manufacturer's official website for the most current contact details and warranty terms.

Manufacturer: Arlington Industries

