

STANDARD HORIZON HC1100

Standard Horizon Dust Cover HC1100 User Manual

For GX1100, GX1150, GX1200, GX1300, GX1400, and GX1400G Marine Radios

1. INTRODUCTION

This manual provides instructions for the proper use and maintenance of your Standard Horizon Dust Cover, model HC1100. This protective cover is designed to safeguard compatible Standard Horizon marine radios from dust, dirt, and environmental elements when not in active use. Please read this manual thoroughly to ensure correct application and care of your dust cover.

2. PRODUCT OVERVIEW

The Standard Horizon HC1100 Dust Cover is a custom-fit accessory made from durable plastic, designed to provide a snug fit over specific Standard Horizon marine radio models. Its primary function is to protect the radio's display and controls from dust accumulation, splashes, and UV exposure, thereby extending the lifespan and maintaining the appearance of your device.

2.1 Compatible Models

- Standard Horizon GX1100
- Standard Horizon GX1150
- Standard Horizon GX1200
- Standard Horizon GX1300
- Standard Horizon GX1400
- Standard Horizon GX1400G

2.2 Product Image



Figure 1: The Standard Horizon HC1100 Dust Cover. This image shows the white plastic cover with the red Standard Horizon logo prominently displayed on its top surface. The cover is designed to fit over compatible marine radios, protecting the display and controls.

3. SETUP

Applying the dust cover to your compatible marine radio is a straightforward process. Ensure the radio is powered off before installation.

1. **Prepare the Radio:** Ensure the surface of your marine radio, particularly the display and control panel, is clean and free of any debris or moisture.
2. **Orient the Cover:** Identify the correct orientation of the dust cover. The cover is designed with a specific cutout to accommodate the radio's mounting bracket or cables. Align this cutout with the corresponding features on your radio.
3. **Place the Cover:** Gently slide the dust cover over the front face of the radio. Apply even pressure to ensure it seats properly and snugly over the display and controls. Do not force the cover if it does not fit easily; re-check the orientation.
4. **Verify Fit:** Once in place, the cover should sit securely without excessive gaps, providing comprehensive protection to the radio's front panel.

4. OPERATING INSTRUCTIONS

The dust cover is intended for use when the marine radio is not actively being operated. It is not designed to be used while the radio is powered on or in active communication.

- **Application:** Apply the dust cover when the radio is powered off and not in use, especially during periods of storage, trailering, or when exposed to harsh environmental conditions (e.g., heavy dust, direct sunlight, light splashes).
- **Removal:** Remove the dust cover completely before powering on or operating the marine radio. Operating the radio with the cover installed may lead to overheating or obstructed controls.
- **Storage:** When not in use, store the dust cover in a clean, dry place to prevent damage or deformation.

5. MAINTENANCE

Regular cleaning of your dust cover will help maintain its effectiveness and appearance.

- **Cleaning:** Wipe the dust cover with a soft, damp cloth. For stubborn dirt, a mild soap solution can be used. Rinse thoroughly with fresh water if soap is used.
- **Drying:** Allow the cover to air dry completely before reapplying it to the radio or storing it.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or petroleum-based products, as these can damage the plastic material and finish of the cover.
- **Inspection:** Periodically inspect the cover for any signs of cracks, tears, or deformation. A damaged cover may not provide adequate protection.

6. TROUBLESHOOTING

If you encounter issues with your dust cover, refer to the following common solutions:

Problem	Possible Cause	Solution
Cover does not fit properly.	Incorrect orientation or incompatible radio model.	Ensure the cover is oriented correctly. Verify your radio model is listed under Compatible Models .
Cover falls off easily.	Not fully seated or damaged cover.	Press firmly to ensure the cover is fully seated. Inspect for damage; replace if necessary.
Cover appears discolored or brittle.	Prolonged exposure to harsh UV light or chemicals.	This indicates material degradation. Consider replacing the cover for optimal protection.

7. SPECIFICATIONS

Feature	Detail
Model Number	HC1100
Brand	STANDARD HORIZON
Material	Plastic
Color	White
Compatible Devices	GX1100, GX1150, GX1200, GX1300, GX1400, GX1400G

Feature	Detail
Approximate Item Dimensions (L x W x H)	8 x 4 x 0.25 inches (20.32 x 10.16 x 0.64 cm)
Approximate Item Weight	1.44 ounces (40.82 grams)
Water Resistance Level	Waterproof (referring to the radio's protection when covered)

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or replacement parts for your Standard Horizon Dust Cover HC1100, please refer to the official Standard Horizon website or contact their customer service directly. Specific warranty details are not provided within this manual.

Note: Always refer to the manufacturer's official resources for the most current and accurate warranty and support information.