

# RADION Premium Hanging Kit Instructions



Make sure that all you have all component on the hanging kit before beginning. If something is missing, contact EcoTech Marine service at 1-800-785-0338.

# Materials Included: A. Hanging Cable x2 B. Mounting Screws x4 C. Grip Lock Screw x2 D. Grip Lock Body x2 E. Cable Mount Base x2

x2

x2

Note: Parts may be pre-assembled for convenience

### Additional Materials Required:

- 1. 3 mm Allen Key
- 2. Mounting Hardware
  - \* Dependent on mounting surface
- 3. Screwdriver
- 4. Wire Cutters





**G**. Eyelet Cable

F. Cable Mount Cover

# Step 1: Attach eyelet cable to grip lock body

Slide eyelet cable into slot on grip lock body. Fasten grip lock screw to bottom of grip lock body. Repeat for both eyelet cables.



## Step 2: Attach eyelet cables to Radion

Using included mounting screws, attach evelet cables to Radion.

**Note:** for ease of adjustment, position the grip lock body so that the cable hole is facing outward.



Use the template on the reverse side of this instruction sheet to mark the desired hanging point screw locations above the aquarium. Make sure to choose a mounting location that is centered with respect to the desired location of your Radion.



\*Choose mounting hardware that is appropriate for the material into which you will be attaching the hanging kit. Certain surfaces may require special materials to ensure that it will be capable of holding weight of Radion.



# Step 3: Attach Cable Mount Base to Mounting Surface

Screw cable mount base into mounting surface using the mounting points determined by template on reverse side.



Damage caused to Radion due to improper hanging or improper materials is a liability of the customer and won't be covered under warranty (e.g. Radion slides off cable and into water).



# Step 4: Pull hanging cable through Cable Mount Cover

Pull hanging cable through cable mount cover until you cannot pull any further. DO NOT trim cable until you are completely finished hanging the Radion.



# Step 5: Screw Cable Mount Cover and Hanging Cable onto Cable Mount Base

Screw cable mount cover and cable onto cable mount base. Make sure hardware is securely fastened.



# Step 6: Push Hanging cable through Grip Lock Body

Push hanging cable through grip lock body allowing excess cable to hang.



Make sure to support your Radion above your tank while adjusting the height and pitch. DO NOT release the Radion until you are sure the cables are the appropriate length and the Radion is secure.



# Step 7: Adjust Hanging Height and Pitch with Grip Lock Assembly

To adjust the height of the Radion you must either push more hanging cable through grip lock or pull hanging cable back up through grip lock.

To pull cable back, push release mechanism on top of grip lock to release and pull cable upward.



Mounting below the recommended above tank height of 8 inches may expose the fixture to excessive moisture or contact with water. Water damage is not covered under warranty.



Once you have trimmed excess cable, you may not have the ablility to lower the height of Radion.



#### **Step 8: Trim Excess Hanging Cable**

Once you have completed the hanging of your Radion. You may then use a wire cutter to trim excess hanging cable. Be sure to leave enough excess cable for height adjustments and maintenance.

#### Warnings:

- Do not install the Radion above the aquarium while it is plugged into an electrical outlet. Mount the Radion first and then connect power to the fixture.
- EcoTech is not responsible for any damage to the Radion, your aquarium and its livestock or your property as a result of improper use of the hanging kit.
- This hanging kit is designed to be utilized with one Radion fixture. While this kit
  may hold more than one Radion fixture, EcoTech is not liable for any damages
  that may occur for hanging kits used to mount more than one fixture
- Inspect the mounting location for the Radion for electrical devices, such as receptacles and light switches, prior to installation. Improper installation through a live electrical wire can cause serious injury or damage.
- Never hang pointed or sharp objects at eye level where they may come in contact with persons.

For video tutorials or more information, please visit us at ecotechmarine.com or visit our community knowledge base at community.ecotechmarine.com.







# Hanging Kit Mounting Template

Place template against mounting surface and make marks at the two points shown here.

WIDTH BETWEEEN MOUNTING POINTS - 9.72 inches (247 mm)

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