

## ORPHEK UNIVERSAL MOUNTING ARM KIT GUIDE

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### ORPHEK AQUARIUM LIGHT MOUNTING ARM KIT



### THANK YOU FOR PURCHASING ORPHEK PRODUCTS!

In this manual you are receiving all the information and details of the product and also how to assemble and mount it on your tank.

Please feel free to contact us at any time at: contact@orphek.com

Orphek anti-rust Mounting Arm Kit is designed specifically for the installation and positioning of Orphek Aquarium LED illumination fixtures. Orphek Mounting Kit is designed with the brand's technology, quality and conceptual design.

You will find this versatile, anti-rust, heavily-built, multi-functional mounting kit really easy to install!

Not only that, it can be also the ultimate gift for your fellow reefers!

### **FEATURES**

### COMPATIBILITY

- Compatible with Atlantik V4, Atlantik V4 Compact and OR LED Bar Lights.
- Also compatible with other LED lighting brands.

### **VERSATILITY**

- The tank mount will fit all tanks with thicknesses from 10 to 20mm (.39 to .78 inches).
- This kit will allow a wide range of horizontal and vertical movement to suit any aquarium application.

### **LAYOUT**

- Mounts directly to aquarium tank up to 45cm high (17 inches)
- Easy to install, allowing easy cleaning and maintenance of your aquarium and your fixtures.



### SO LET'S GET STARTED!

### Before you start to assemble your mounting arm check:

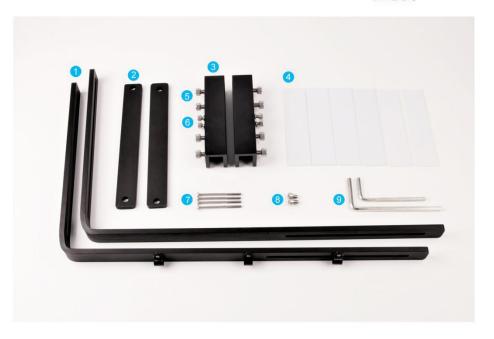
- if you have all the components (check the list below).
- if your tank glass thickness is compatible (check at compatibility the previous page).

### Before you start to install your light in the mounting arm:

- · disconnect your light from the electricity.
- decide which is the best layout for your tank and only then choose where to place the brackets.
- decide the high you wish to set for your mounting arm according to your corals needs.

### Before you start to install your mounting arm on your tank:

- check if all the parts assembled are perfectly placed and screwed, so it won't dismantle accidentally.
- check if you have the skills and physical strength to mount it by yourself or you need a second hand to help you.



### WHAT'S IN THE BOX?

- 1. 2 x Aluminum alloy vertical tank mount bracket 785mm x 34mm x 8mm / 30.9" x 1.32" x .31"
- 2 x Aluminum alloy light support bar
   230mm x 34mm x 8mm / 8.97" x 1.32" x .31"
- 2 x Aluminum tank clamps
   150mm x 41m / 5.85" x 1.59"
- 4. 2 x Plastic glass protector sheet
- 5. 8 x M8 x 20mm stainless steel socket head screws
- 6. 4 x M6 x 16mm stainless steel socket head screws
- 7. 4 x M4 x 66mm stainless steel socket head screws
- 8. 2 x M6 x 8mm stainless steel socket head screws
- 9. 2 x Socket head wrench for M6 and M8 screw

**-** 03



### Assembly of the mounting arm and placing the light over your tank

Having the light mounted above your tank with our mounting arm kit consist in 3 steps:

- 1. Assembly of the mounting arm part and attachment to the tank glass.
- 2. Assembly of the mounting arm brackets parts and attachment to your light.
- 3. Connection of both parts together.

We suggest you follow the order above but if you wish to start with step 2 before step 1 it is also possible but we find it less practical.

### Assembly of the mounting arm clamps on your tank

### STEP 1:

- 1. Make sure that your tank glass is clean and dry.
- 2.Use the 2 units of the plastic glass protector sheets, placing them inside the aluminum tank clamps and outside of your tank wall to avoid scratching of the glass with the bracket mounting screws as shown in picture 01.

3. Attach the clamps on the glass of your tank by screwing (8 units) M8 20mm stainless steel socket head screws.



pic 01

Assembly of the mounting arm brackets parts and attachment to your light

### STEP 2:

- 05 O6

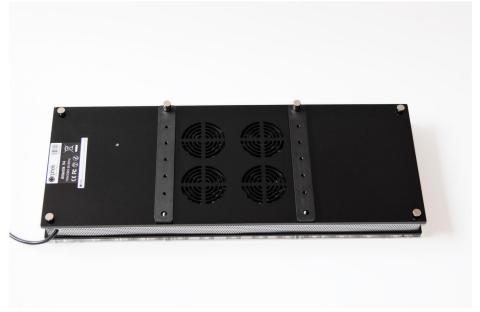




pic.01

- 1. Make sure the surface of your light is clean and dry.
- 2. Take out the 4 screws in the center of your light and replace them with the 4 units of the M4 66mm stainless steel socket head screws (7 of the list) as shown in pic 01.

OBS.: Keep the screws of your light. Do not throw them away! You may need them in the future.



pic. 02

3. Place each of the two anodized aluminum support bars to the top of the light as shown in the picture 02. Then place back the four nuts that you removed previously in step 1. (the head nuts of your Atlantik unit)

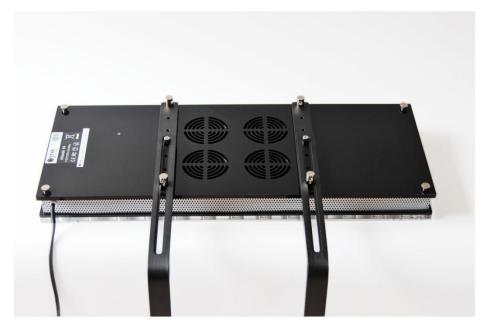
### OBS.:

This layout is the one chosen by Orphek. You can customize your layout according to your needs!

Example: some tanks have large overflows which will not allow using the inner set of holes. In this case use the outer set of holes to mount the bars.



4. Place each unit of the Aluminum alloy vertical tank mount brackets over the support bars you have already installed using the M6 x 8mm screws as shown in picture 03.



pic 03

### Mounting the light over the tank

Remember what we said before you start to install your mounting arm on your tank:

- check if all the parts assembled are perfectly placed and screwed, so it won't dismantle accidentally
- check if you have the skills and physical strength to mount it by yourself or you need a second hand to help you.

- 5. Carefully place the light mount assembly onto the rear glass of your tank in the position where you have previously fixed the tank clamps.
- 6. While a friend holds the mounting system in place, carefully tighten each screw on the tank mount brackets until resistance is felt as shown in picture 04.

### DO NOT OVERTIGHTEN.



pic 04

7. Place the screws that hold the power cord clips with the 2 units M6 8mm stainless steel socket head screws. Place and install the cord into the clips and tighten the screws.



8. You can now make final adjustments to the height and horizontal position of the light.



Now you can turn your light back on! Enjoy!

If you still have any questions about this product or any Orphek product, don't hesitate to contact us at contact@orphek.com

# Assistance & Warranty for your purchased Orphek Aquarium Light Mounting Arm Kit.

# HOW DO I CONTACT ORPHEK TO ASK ABOUT MY ORPHEK AQUARIUM LIGHT MOUNTING ARM KIT(S)?

It is very easy! Just email us at: contact@orphek.com

### Orphek is proud to be committed to customer assistance excellence!

If you have any question regarding your Orphek Aquarium Light Mounting Arm kit(s), Orphek provides online Technical Support, answering to inquires from all over the world. From technical details about the product to installation, maintenance and troubleshooting of your Orphek unit (s) we offer you full support. Our consultants, representatives and all professionals involved in the company-customer relationship understand the client's priorities and are trained to provide full support and personal/customized services from the first contact. We are committed to reach successfully all our client's expectations.

## I BOUGHT AN ORPHEK PRODUCT AND NOW I HAVE QUESTIONS REGARDING MY UNIT (S). WHAT TO DO?

If you have any questions regarding installation, maintenance or troubleshooting of your purchased Orphek unit, please notice that Orphek has a standard assistance procedure that must be followed by all clients who have purchased our products.

So, before contacting us be prepared to answer a few basic questions about the product you have purchased.



#### FIRST WE NEED TO KNOW WHO YOU ARE!

Full name

Full address

Phone number for contact.

## • SECOND, WE NEED TO KNOW EVERYTHING ABOUT THE PRODUCT YOU BOUGHT!

Date & place of purchase

Model and serial number of your Orphek Ocean Aquarium LED Lighting unit

Proof of purchase

Copy of invoice

Proof of delivery in perfect conditions

Photos or video of the damage (good quality & focus)

Full description of the damage.

#### WHY DO I NEED TO SEND SO MUCH INFORMATION?

Because Orphek products are submitted to warranty policies like any other product sold in any market any place in the world. Because Orphek sells 1000s of units worldwide and we need to track yours in order to help you!

## WHY DO I NEED TO SEND YOU PHOTOS AND VIDEO OF THE DAMAGE IF I AM TELING YOU MY UNIT HAS A DAMAGE?

The more information we have about your unit easier will be to provide you assistance! Just like your doctor, we will listen to you, but we will also want to come to our own conclusions according to our technical expertise. According to our own experience over the years providing support, sometimes clients do not

exactly explain or tell us what we need to know in order to help them. A picture usually worth a 1000 words! Because we follow our warranty policies just like everybody else should do!

#### WHEN I WILL RECEIVE THE SUPPORT I NEED?

Orphek offers technical support 24 hours a day, 365 days of the year. All you need to do is contact us with the information requested above.

### WHEN WILL ORPHEK NOT PROVIDE THE SUPPORT I NEED?

Orphek offers all its clients a proper channel to request assistance & support. Only by contacting us through this channel you will receive the support you need. Orphek does not provide support for clients going to forums, facebook pages, public chats, etc... to complain about a defective product or lack of assistance. Unfortunately Orphek does not have a team of social media assistants to follow all and every forum or social media, website or app to try to find clients in need. We can and feel obligated to help you only if you contacted us through the right channel to ask for assistance.

Orphek clients are definitely our most important assets, therefore we are 100% committed to their satisfaction. We invest in customer assistance efficiency because our clients have real value!

### I LIVE IN FIJI. DO I GET SUPPORT TOO?

Of course you do! Orphek sells its products worldwide. If you live in Fiji or any other location in the world you are entitled and you will receive support when needed. If we have a local support in your region you will get local support. If not, our Client Support & Assistance Center will be more than happy to assist you at any time!



### DO I HAVE WARRANTY?

All Orphek products are warranted for 01 year. During this period we will repair or replace the defective unit or part at our option, providing the following conditions

have been met:

This limited warranty applies only to the **original purchaser** and is not transferable from the original consumer purchaser. In the event of a limited warranty claim, proof of purchase will be required. If you have purchased your Orphek product from a dealer, local shop or online shop, please contact them directly.

This warranty shall not apply:

- 1. To any damaged Orphek lighting product that has been subjected to accident, misuse, neglect, alteration, improper use or application, improper handling, improper transporting improper storage, improper installation, improper testing or unauthorized repair, operation outside recommended parameters (as described in the applicable product manual, for example, damage from saltwater spray or heat), power fluctuation or failure, subjection to abnormal physical or electrical stress, use of incompatible products, non-approved power supplies/ connections, improper cleaning and use of incompatible cleaning products, or similar circumstances;
- 2. To any Orphek lighting product that has been submerged to water; or have any kind of water infiltration.

3. To cosmetic problems or defects that result from normal wear and tear under ordinary use, and do not affect the performance or use of the product.

4. Acts of Nature.

This warranty applies only to a product that is manufactured by or for Orphek and dentified by the Orphek trade name or product identification logo affixed to the product.

This warranty shall not apply if repairs have not been attempted by anyone other than our Customer service staff or any authorized agent or dealer, or under the instruction of our customer service staff.

Any attempts at self- repair shall void this limited warranty.

This warranty does not confer rights other than those expressly set out above, and does not cover any claims for consequential loss or damage. Orphek shall not be held liable for damage to any aquarium, aquarium life forms, or any other personal objects due to improper use of the device.

This limited warranty does not cover, damage to products incurred in shipping of the product (s). Orphek has chosen carefully its transportation & delivery partners, but sometimes damage may occur for many reasons. In this case you should verify our shipping policies.

Orphek does not render services of installation of any of its products therefore it will not be held responsible for damage of any kind or cost resulted from installations.



### Information necessary to claim your warranty:

If you have purchased your product directly from us, contact contact@orphek.com to provide the following information:

Product info: model and serial number, date of purchase, proof of purchase, copy of invoice, proof of delivery in perfect conditions, photos of the damage (good quality & focus), and full description of the damage.

If you have purchased your product from a dealer, local store or online shop – contact them directly for assistance.

### PLEASE NOTICE!

ORPHEK HAS CHOSEN CAREFULLY ITS PARTNERS AND RELIED IN THEIR PROFESSIONALISM TO PROVIDE THE BEST CUSTOMER SERVICE THERE IS, BUT ORPHEK WILL NOT BE RESPONSIBLE FOR MISINFORMATION RECEIVED BY CLIENTS CONCERNING ITS PRODUCTS, IF GIVEN FROM A THIRD PARTY (DEALERS, LOCAL SHOPS, ONLINE SHOPS). IF THE DAMAGE RESULTED FROM THIS MISINFORMATION, CONTACT THE SALESPERSON DIRECTLY.ORPHEK PROVIDES CUSTOMIZATION LED RATIOS FOR ALL ITS CLIENTS UPON REQUEST. ANY CUSTOMIZATION WILL NOT BE OBJECT OF ANY CLAIM ARISING FROM THE RESULTS OF THE CUSTOMIZATION ITSELF. ANY CUSTOMIZATION ADVISED BY ANY OTHER PARTY RATHER THAN ORPHEK'S CEO WILL NOT BE OBJECT OF ANY KIND OF CLAIM ARISING FROM THE RESULTS OF THE CUSTOMISATION ITSELF.

ORPHEK DISCLAIMS ALL OTHER WARRANTIES, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW. NO IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY SHALL APPLY EXCEPT AS REQUIRED BY APPLICABLE LAW. ORPHEK DOES NOT AUTHORIZE ANY PERSON OR BUSINESS ENTITY, INCLUDING ITS AUTHORIZED DEALERS, TO CREATE FOR IT ANY OBLIGATIONS, LIABILITIES, OR OTHER WARRANTIES IN CONNECTION WITH THIS PRODUCT.

ALL WARRANTIES ARE VOID IF THERE IS DAMAGE TO THE ORPHEK LIGHTING PRODUCT THAT IS NOT A RESULT OF A DEFECT IN THE MATERIALS OR WORKMANSHIP. THE SOLE AND EXCLUSIVE REMEDY FOR ALL CLAIMS THAT YOU MAY HAVE ARISING OUT OF OR IN CONNECTION WITH YOUR USE OF THIS PRODUCT, WHETHER MADE OR SUFFERED BY YOU OR ANOTHER PERSON AND WHETHER BASED IN CONTRACT OR TORT, SHALL BE REPAIR OR REPLACEMENT OF THE PRODUCT. IN NO EVENT WILL ORPHEK BE LIABLE TO YOU OR ANY OTHER PARTY FOR ANY DIRECT, INDIRECT, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR OTHER DAMAGES ARISING OUT OF THE USE OR INABILITY OF TO USE THE PRODUCT (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION OR ANY OTHER PECUNIARY LOSS, DAMAGE TO YOUR AQUARIUM OR ANY AQUARIUM INHABITANTS), OR FROM ANY BREACH OF WARRANTY. EVEN IF ORPHEK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



IN NO CASE SHALL ORPHEK LIABILITY EXCEED THE AMOUNT YOU PAID FOR THE PRODUCT.

### Damages outside the warranty claim period:

If you have purchased your Orphek product from a dealer, local shop or online shop, please contact them directly and check how they can help you.

If you have purchased your product directly from us, contact contact@orphek.com with the same information that should be provided within the valid warranty period and we will be happy to try to help you, by sending you a proposal of assistance price.

### For full Orphek Warranty Policies please enter to:

https://orphek.com/contacts/warranty/