

Oceanic⁺ Dive Housing FAQ

Which generation of iPhones are compatible with the Oceanic⁺ Dive Housing?

The Oceanic⁺ Dive Housing is compatible with iPhone iOS16 and above, using iPhone models SE 2nd generation and newer. Android devices are not currently compatible with the Oceanic⁺ Dive Housing or Oceanic⁺. It is recommended to use the latest iPhone hardware to benefit from its highly efficient camera.

Does the Oceanic⁺ subscription work on both the iPhone and Apple Watch Ultra?

Oceanic⁺ now offers the ability to share the app across multiple devices! The free version enables use of the iPhone camera for underwater pictures and video, and basic depth gauge/GPS features when using the Dive Housing. However, if you already have a plan for your Apple Watch Ultra, advanced dive functionality and photo/video editing features to use inside the Dive Housing will automatically be enabled on your iPhone at no additional charge.

What does the Limited 1-year warranty cover?

The product warranty applies only to the Oceanic⁺ Dive Housing and related accessories sold by Oceanic. The warranty does not cover, and does not provide any remedy for damage to, smartphones, other electronic devices, or other products, used in connection with the Oceanic⁺ Dive Housing. The product design provides safety systems and verification of the seal integrity, as well as clear instructions for the user to ensure that the product functions in accordance with the published specifications, however, the device must be cared for following the instructions for use to reduce risk of any failures during use. The user assumes some risk of flooding or other failures when the product is used, though insurance can further protect you from any problems.



Will the Oceanic⁺ Dive Housing have air integration?

At this point wireless air integration is not supported. A separate pressure gauge should be used to track your available air supply.

Is the display always on when the iPhone is inside the Oceanic⁺ Dive Housing?

Yes, while diving, your iPhone display inside the housing is always on to display dive data. You can switch the camera into standby mode to preserve battery on your iPhone when not taking pictures or video. When the full display is on, the brightness adjusts automatically to ambient lights and the surrounding environment.

Do I need a subscription for using the app to take pictures?

Using Oceanic⁺ with the Dive Housing is free. The RAW format and compressed format with automatic filters are always available without a subscription as well as Depth, Time underwater, and temperature. A subscription to Oceanic⁺ will enable the full dive computer functionality and advanced media editing capability.

Does the Oceanic⁺ app feature a zoom function?

Each iPhone model features a specific resolution quality due to its hardware characteristics. Oceanic⁺ identifies the model and automatically uses the zoom based on those characteristics.



Is image stabilization available through the Oceanic⁺ app?

Image stabilization is based on your iOS device.

How does the vacuum seal work?

When connecting your iPhone to the Oceanic⁺ Dive Housing prior to each dive, the user will be prompted to close the rear hatch and perform an automatic vacuum seal. There is no manual pump required or available.

Is the battery user replaceable?

The battery is rechargeable lithium polymer and sealed inside the Oceanic⁺ Dive Housing. Batteries are not user-replaceable and other technology including Lithium Ion, NiMH or Alkaline cannot be used as an alternative.

Does the Oceanic⁺ Dive Housing feature a leak alarm?

Yes, the Oceanic⁺ Dive Housing features two types of alarms. The first is to alert for any pressure loss, and the second is a wet contact that detects moisture inside the housing. If either alarm is triggered, a message appears with instructions advising you how to proceed.

What is the average runtime for the Oceanic⁺ Dive Housing on a full charge?

A full charge is equivalent to a full week of diving (5 dives per day x 7 days), depending on dive duration and ambient temperature. Excessively long dives in colder water can reduce the duration. Recharge time is 45 minutes, using a standard USB C charger, but can be longer.

What battery level does the iPhone need to be charged to for each dive?

Battery life can vary depending on a variety of factors including battery age, temperature, and how features are used during the dive. If you continue to record high-resolution videos throughout the dive while also using the computer, the battery may be subjected to a very high workload. Conversely, if you exclusively take photos and use standby mode extensively, the duration can be significantly longer. We recommend never starting a dive below a 50% charge. When your iPhone reaches 20% capacity, a low battery warning will be displayed which is not possible to disable when inside the Oceanic+ Dive Housing.

How is the Oceanic+ app accessed while inside the Oceanic+ Dive Housing?

Oceanic+ is operated with the use of five buttons total: four toggle buttons on the rear of the Oceanic+ Dive Housing and one shutter button at the top. Syncing the buttons is automatic when Bluetooth® is connected and will stay connected during a dive session as long as the iPhone is powered on.



How is the Oceanic+ Dive Housing secured to the user?

The Oceanic+ Dive Housing is supplied with a wrist lanyard to keep it secure to the user during a dive. We recommend always having the lanyard connected to not lose the Oceanic+ Dive Housing.

What resolution does the Oceanic+ app allow for photos and videos?

The resolution of photos and videos is automatically set based on the iPhone's characteristics. Each iPhone has different sensors and allows for various resolution options.

How are images and videos stored?

Data remains saved on each user's iPhone, and is not stored inside the Oceanic+ app. We recommend users who frequently take photos and videos to download them to an external drive or the cloud.

Can you tell us more about the format and quality of the video and pictures taken with Oceanic+?

The video offers various format options, ranging from the classic HD at 30 and 60 frames per second, up to 4k. This choice depends on the model of iPhone you're using. Naturally, we recommend using the latest iPhone devices for the best visual quality.

Why use an automatic vacuum pump instead of a manual one?

Use of the automatic vacuum pump improves the user experience as it is easy to use, more user-friendly, and simpler than a manual alternative.



Will notifications appear when the iPhone is inside the Oceanic⁺ Dive Housing?

Putting the iPhone into "Airplane Mode" is required to complete the pre-dive onboarding process. This in addition to activating focus mode to "Do Not Disturb", notifications such as activated timers, reminders, or appointments in your calendar will be hidden during the dive session.

We cannot guarantee all notifications will be silenced during the dive. For this reason, it is important to always use a backup device if needed.

How is humidity inside the Oceanic⁺ Dive Housing eliminated?

The Oceanic⁺ Dive Housing design includes desiccant packs to prevent fogging during the dive. Each packet is good for one full day of diving. These will also be available for bulk purchase separately on <https://www.oceanicworldwide.com/product-category/oceanic-plus-accessories/> soon.

How do the rubber bumpers work inside the Oceanic⁺ Dive Housing?

The small rubber supports can be moved according to the size of your iPhone. Ensure that these rubber supports do not press the side buttons present on each iPhone when installing.

What is the depth rating for the Oceanic⁺ Dive Housing?

The maximum depth rating is 60 meters (196 feet).

What is the operating temperature range of the Dive Housing?

The operating temperature rating of the Dive Housing is 39°F (4°C) – 95°F (35°C).

Is the Dive Housing neutrally buoyant?

The Dive Housing is negatively buoyant (may vary by model of iPhone used and type of water). We recommend using the supplied lanyard at all times.

Does the Oceanic⁺ app provide photo filtering?

During the dive, it is possible to apply an automatic correction filter that helps further enhance the image colors. It is also possible to capture images in RAW mode, which allows for color balancing using photo editing software.

How do I prepare the Oceanic⁺ Dive Housing for underwater use?

The Oceanic⁺ app will automatically prompt the user through a series of checks prior to each dive.



Will there be a lens protector available for the back of the Dive Housing?

Yes, a lens protector is coming soon. Please visit [oceanicworldwide.com/product-category/oceanic-plus-accessories/](https://www.oceanicworldwide.com/product-category/oceanic-plus-accessories/) to view the available accessories.

How should I care for the Oceanic+ Dive Housing after a dive?

We recommend soaking the sealed Oceanic+ Dive Housing in cool fresh water for 10 minutes after each dive. Be sure to press the rear directional buttons and shutter button to flush out any trapped salt water or debris. Use a clean, soft towel to pat dry any noticeable water around the Oceanic+ Dive Housing or on your hands prior to releasing the vacuum pressure.

When opening the rear door, be sure to continue drying around the opening and avoid letting any water go inside the Oceanic+ Dive Housing. Check for any moisture build-up and ensure the desiccant pack does not need replacement. Store in a cool, dry area out of direct sunlight, and be sure to top off the battery for your next dive.

Is it possible to use underwater lights?

The Oceanic+ Dive Housing was designed with a universal 1/4x20 thread mounting plate to accept a wide variety of bases and lighting accessories available. Additionally, activating or deactivating the advanced color correction algorithm is particularly simple and fast depending on whether you are using artificial lighting options. Strobes cannot be connected by any means to the Dive Housing at this time.

Can the white balance be manually adjusted?

Oceanic+ features an advanced color correction algorithm that is simple to use and eliminates the need to adjust white balance in the iPhone settings. When activated, the white balance setting is automatically applied to photos and videos inside the app.

When the filter applies a correction, is the photograph saved within the application or elsewhere?

Photos and videos taken through Oceanic+ are saved exclusively on your iPhone. None of the images are saved within our database. All photos and videos, even if taken with the correction algorithm, are saved without correction within the Photos folder on your iPhone. If you want to view the photos with the filter, you can always see them through the app, edit and then save them locally.

Can the ISO sensitivity, exposure, and exposure time be adjusted?

Users can adjust the exposure before and even while diving.

Can the depth and type of settings be viewed within the photo file?

Within the logbook, you can see all the images taken along with your dive profile. Inside the Oceanic+ app, you can edit them and apply automatic color correction. With a paid subscription you can access the advanced photo and video editing options.

Is it possible to share the photographs through social media?

Yes, photos and videos can be shared through all social media apps installed on your device.



Is the result of automatic color correction always optimal at 100%?

The result of color correction is excellent in many situations, but not every situation. That is why we prefer to apply the filter after the shot, preserving both the original and corrected information. Additionally, it is possible to adjust the power of the algorithm to improve the result.

Is the algorithm on the Oceanic+ app used on the Apple Watch Ultra version the same as the iPhone version?

Yes, algorithm or conservatism settings available in Oceanic+ for the Apple Watch Ultra and iPhone are virtually identical.

What happens if I perform the same dive with the Oceanic+ app on both an Apple Watch Ultra and an iPhone with the Oceanic+ Dive Housing?

A primary device must be selected when making a dive with both devices. We suggest using the Apple Watch Ultra as the primary device and the Oceanic+ Dive Housing with iPhone as the backup device.



Why is the Oceanic+ Dive Housing rated to 196 ft (60 m) and the Apple Watch Ultra rated to 130 ft (40 m)?

Apple Watch Ultra is designed for recreational scuba diving to 130 feet (40 m) when running the Oceanic+ app. Alternatively, the Oceanic+ Dive Housing is designed to be used in a wide variety of environments for taking pictures and video all the way down to 196 ft (60 m). We recommend if using both devices on the same dive to use the Apple Watch Ultra as your primary and plan the dive to a max depth of 130 feet (40 m) with the Dive Housing as your backup.

Why is the result of surface time and bottom time slightly different between the two devices (Apple Watch Ultra and iPhone) after a dive?

The two devices feature automatic activation and automatic end of immersion. It is possible that the two devices have different surface times and no-fly times based on differences during diving. We recommend using the more conservative of the two.

To use the Oceanic⁺ Dive Housing, is it necessary to also have an Apple Watch Ultra?

No, the Apple Watch Ultra is not required. You only need an iPhone with the Oceanic⁺ app downloaded to use in the Oceanic⁺ Dive Housing.

I have performed some dives with both the Apple Watch Ultra and the iPhone, and I have noticed a slight difference in the data.

When using the two devices on the same dive, the information displayed may be slightly different based on the actual depth of each device. We recommend always using the more conservative of the two.

How often should I apply grease to the O-rings?

Grease is important to provide a sufficient seal, and for installation of the O-rings to decrease surface friction. It should only be applied to the O-rings as needed, and only a thin layer is necessary.

What is the recommended storage procedure if I won't be using the Oceanic⁺ Dive Housing for extended periods?


Never store the Oceanic⁺ Dive Housing without it being cleaned thoroughly first and make sure it is completely dry. There is no need to remove the O-ring. We have also included a red cap on the purge valve. We recommend using this cap during storage and travel, and always having a desiccant bag inside the Oceanic⁺ Dive Housing for any residual moisture or condensation. The battery should never be stored fully discharged. Follow our battery recommendations for more information.

How frequently should I change the desiccant?

When in a humid environment, we recommend changing the desiccant bag with each day of diving.

How often should I replace the main O-ring?

O-rings should be replaced annually or if after inspection it is determined that the seal is damaged.



The central image shows the Oceanic+ Dive Housing, a white and black device with a camera lens and various buttons. Surrounding it are several callout boxes with icons and text describing its features:

- 196 feet (60m) Maximum operative depth** (Icon: Down arrow)
- Bulmann ZHL-16 algorithm With gradient factors** (Icon: Diver)
- 40% Nitrox compatible** (Icon: Percentage sign)
- Multi-mode underwater camera functionality** (Icon: Camera, Video, and Clock)
- 100 hours of run time rechargeable battery** (Icon: Battery)
- Automatic color correction algorithm for pictures and videos** (Icon: Color correction tool)
- Automatic vacuum pump with seal check** (Icon: Vacuum pump)
- Intuitive UI with Bluetooth keypad** (Icon: Four-way arrow)
- Dive profile overlay** (Icon: Diver profile)
- Easy sharing** (Icon: Share button)
- Ultra Wide lens compatible** (Icon: Wide lens)
- RAW or JPEG saved in your Apple Photos app** (Icons: RAW and JPEG buttons)

How much grease should I apply to the main O-ring?

Only a thin layer of grease is necessary.

I fully charged the battery, but the Oceanic⁺ Dive Housing does not turn on. What do I do?

Contact your local authorized Oceanic dealer or the Huish Outdoors TAC team for service.

What should I do if the automatic vacuum pump does not work?

Ensure that the battery is charged and that the unit is turned on. Also, make sure the cap is open. If these two conditions have been checked and the vacuum pump is still not working, do not use - contact your local authorized Oceanic dealer or the Huish Outdoors TAC team for service.

What should I do if the Oceanic⁺ Dive Housing detects a leak during the initial setup?

Please try the procedure again, ensuring that the entire O-ring area is clean. Dry the O-ring, inspect if the O-ring has been compromised, add grease if necessary, and retry the procedure. If the procedure still doesn't succeed, do not use - contact your local authorized Oceanic dealer or the Huish Outdoors TAC team for service.

What profile will show in your logbook if you dive both devices at the same time?

The profile on the Apple Watch Ultra will always be the default log showing in your logbook. That said, dives in both logbooks will be saved.

Can you adjust gradient factors?

Gradient factors can be fully customized within the Oceanic⁺ app. The default setting is 0 (70/85), next is +1 (65/80) and the most conservative is +2 (60/75). There is a custom option which is an advanced setting because it allows the user to set the exact Gradient Factor preference. For beginners, we recommend using the default setting.

Does the Oceanic⁺ Dive Housing have a certification?

Yes the Dive Housing is certified to EN13319, the internationally recognized standard for dive computers.

Can you plan a dive on both your Apple Watch Ultra and your iPhone?

Planning your dive can be done seamlessly on both your iPhone and Apple Watch Ultra. Divers can find additional information about current dive conditions on the iPhone companion app in the location planner.

What happens if you exceed your No Decompression Limit (NDL)?

If you exceed your NDL limit, decompression stops will be displayed as the diver ascends to the surface.

Where do you see your no fly time on iPhone?

Your no-fly time along with your activity, dashboard, and dive planner are displayed on the app home screen. You can also set Oceanic⁺ as a widget on your home screen to view your no fly time.