Easydive Pics has been updated: here is what changes for you.

VERSION 1.2.0 · IOS

You already have your housing. This Easydive Pics update makes it simpler to use on a dive and gives you more control over your photos and video. Nothing has been turned upside down: you get the same features as always, only clearer, steadier and with a few extra tools when you need them.

The update applies to anyone using Easydive Pics with a **Leo3 Smart, LeoR Smart or DiveshotR** housing.

> **HOW TO UPDATE**
> The app updates from the App Store. If automatic updates are switched on, 1.2.0 arrives on its own. If not, open the App Store and look for Easydive Pics under your available updates.

Here is what you will actually notice.

Choose how to use the app: Easy or Pro

As soon as you open the app, you get a selector with two modes.

Easy is built for shooting right away, with nothing to think about. It shows fewer options and starts from safe settings: almost everything runs automatically. It is the right choice for most dives, and for anyone who has never used the housing but wants to get in the water and come back with their first photos and videos. It is also the easiest way to lend it to a friend or a relative who is just starting out: they pick it up and dive, with no settings to handle.

Pro is for when you want your hands on everything: formats, quality, exposure, overlay and advanced photo and video settings.

You can switch mode whenever you like. Start in Easy and move to Pro the day you want more control.

More control over your photos

In Pro you get new controls to set up the shot your way:

- **Aspect ratio**: choose the shape of your frame (4:3, 16:9 or 1:1), depending on how you will use the photo.
- **Orientation**: shoot in landscape or portrait, useful for content made for social media.
- **Quality**: choose between *Speed* and *Quality*. With *Speed* you shoot at 12 megapixels at the highest capture rate; with *Quality* you go up to 48 megapixels (on models that support it), with a lower capture rate.
- **Preview**: decide whether to check the photo right after the shot, or skip that step and shoot faster.

> **NOTE**
> If you turn the preview off, the photo is still saved. You lose nothing: the app records it even when it does not show it to you.

Better video

For video you get two new controls, on top of the ones you already used (format, FPS, codec and zoom):

- **Video quality**: choose between *Low*, *Medium*, *High* and *Max*. Lower quality for lighter files, higher quality for more detail.
- **Stabilization**: turn it on for steadier footage, or off if you would rather it did not step in.

> **NOTE**
> Stabilization helps make your footage smoother, but the result also depends on your iPhone model, the lens and the conditions you are shooting in.

The right light, underwater too

When you work in automatic exposure, you can now correct brightness with exposure compensation (EV).

If your subject comes out too dark, raise the EV. If it comes out too bright, lower it. Handy when the scene changes fast and automatic exposure is not enough.

> **NOTE**
> EV adjustment works in automatic exposure only.

Macro for close-up detail

On devices that support it, you can control Macro mode (ON/OFF), with an indicator in the preview when the app suggests or activates it. Useful when you want to get very close to your subject and keep the detail sharp.

Your dive data straight onto the shot

In Pro you can turn on the data overlay: the app writes information such as depth, temperature and date/time onto the photo or the video.

Handy if you want to document the real conditions you shot in, with nothing to note down separately.

> **NOTE**
> The overlay is not applied to RAW files.

More reliable saving and fewer permission requests

We have made the whole saving side more solid:

- The app keeps track of what you have saved, both in your gallery and on external storage.
- Permissions (location, camera, microphone, photos, Bluetooth) are now requested once only, in a clear order, right after the intro video. No more requests once your dive has started.
- If you use external storage and something goes wrong, such as a folder that is invalid or cannot be written to, the app does not leave you stranded: it goes back to saving in your phone gallery.

The result: fewer interruptions while you shoot, and less risk of losing a shot.

Clearer connection and start-up

The home screen greets you with a welcome message, recognizes your housing where possible, and guides you with a clearer start button.

Housing recognition is more reliable too: the app identifies your housing model instead of relying on the Bluetooth connection name alone.

Some features depend on your iPhone and your housing

Not every option appears on every phone or every housing. The app works with Leo3 Smart, LeoR Smart and DiveshotR, but features such as **Macro, RAW, ProRes, saving to external storage** and some video resolutions or frame rates can vary depending on your iPhone hardware and the housing you are connected to.

If a control does not appear, it is usually because your iPhone and housing combination does not support it.

What your housing can do: feature comparison

All three housings run the same app, but not every control works the same way. Here is what you can do with yours, feature by feature.

Feature	LeoR Smart	Leo3 Smart	DiveshotR	Notes and conditions
Photo capture	Available	Available	Available	
Start/stop video recording	Available	Available	Available	The same shutter button/sensor controls recording in video mode
Switching between Photo and Video	Available	Available	Available	On LeoR Smart and Leo3 Smart, a dedicated button. On DiveshotR, cover the sensor for 4 seconds
Easy (simplified) and Pro (full) modes	Available	Available	Available	
Opening and navigating the menu	Available	Available	Available	Up, Down and OK buttons/sensors
Standby via ON/OFF	Available	Available	Available	Active when no recording is in progress
Autofocus / focus lock	Available	Available	Available	
Macro	Available	Available	Available	Only available on iPhones that support the feature
Camera/lens switching	Dedicated button	Dedicated button	Via menu	
Zoom + / − from the housing	Dedicated buttons	Via menu	Via menu	On LeoR Smart the dedicated buttons give you smooth zoom
Custom white balance	WB button	WB button	Via OK	On DiveshotR the OK button confirms calibration when prompted
Focus Shift in 4 directions	Available	Not available	Not available	Up/Down and Zoom +/− move the focus point
Depth / pressure	Available with accessory	Not available	Not available	BLE sensor readings are enabled for LeoR Smart only
External temperature	Available with accessory	Not available	Not available	BLE sensor readings are enabled for LeoR Smart only
Housing battery shown	Available	Not available	Available	
Saving to SSD/external storage	Available with accessory	Not available	Not available	The control is visible only with LeoR Smart and an iPhone charging or on external power
ProRes video to external storage	Available	Not available	Not available	Requires an SSD and an iPhone Pro with USB-C
Local streaming	Available	Not available	Not available	
Depth and temperature overlay	Available	Not available	Not available	
Gallery control from the housing	Available	Available	Available	

How to read this table. **Available**: the feature is there. **Available with accessory**: you need the dedicated accessory. Not available: the feature is not offered on this model. Where indicated, only the way you reach the control changes: a dedicated button, or the app menu.

Quick questions

Easy or Pro: which one do I choose?

Easy works for everyone, above all if you want to use the housing right away, with no settings to handle. Almost everything runs automatically: even someone picking it up for the first time can dive with confidence. Pro, on the other hand, lets you handle every option: choose it when you want to set each parameter yourself.

Why can I not see some options?

They depend on your iPhone model and your housing. Macro, RAW, ProRes, certain video frame rates and external storage are not available everywhere.

Can I always use external storage?

No. The option appears only in specific conditions, and you need a valid, writable folder.

Does the zoom still jump between 1.7x and 2x?

No, that is fixed. With the new stabilization control during video recording, the shift between 1.7x and 2x is much smoother.

> Your housing is built to last and to stay with you for years. That is part of why the app keeps growing alongside it: every update is a way to keep it current and ready, dive after dive.