



RIBCAGE MODIFIED GOPRO FOR CINEMATOGRAPHY

Never before has there been a more versatile camera than the Ribcage AIR Modified GoPro Hero4. Its small size, light weight and astonishing shooting options make it a pocket sized powerhouse. It features native CS & C-Mount lens support as well as M12 lens compatibility. It's designed from the ground up to be as light as possible for gimbals and drones. The Ribcage AIR features special mounting points for secure seating on 3DR's Solo. Many distortion free wide angle lenses are available to get exactly the look you want. The Ribcage AIR also fully supports all the best lenses used to capture stunning high resolution, high frame rate immersive 360° videos with fewer cameras!



Ribcage camera rigs



Close up of Ribcage with EXO Mini mounting bracket

C-Mount has been around since the 1920's where it was originally used on movie cameras. The Ribcage camera can accept all kinds of vintage lenses including those from 16mm movie cameras like Bolex, or 8mm C-Mount and D-Mount home movie camera lenses (adapter required). Film is a rare commodity these days, so why not give your lenses new life with Ribcage!



Ribcage camera rigs



Close up of Ribcage with EXO Mini mounting bracket

What you will need:

1. Ribcage Air modified Hero3/3+/4 or Xiaomi Y1 4K modified Ribcage
2. Lens(es) with adapter
3. Custom cut filters (optional)
4. Tripod, monopod, slider
5. Light box/LED
6. External microphone
7. External Power supply
8. Memory Card(s)



Focus control handle



7" 1024x600 Field monitor



C-Mount lens adapters

MORE BENEFITS

ANYTHING IS POSSIBLE!

The Hero cameras feature an awesome, crisp and sharp wide angle lens in order to capture all the action, but this may not always be the look you're trying to achieve. With the option to change lenses filmmakers can easily get any look they want from this great camera – and you can use the original lens too!

GET THE LOOK YOU WANT

To achieve a more cinematic look many filmmakers wish to use a more shallow depth of field, creating a 'bokeh' or blurred background and foreground. By adding different lenses the user can now manually control the focus and F-stop to create the ideal look.

ZOOM IN ON THE ACTION

With a manual zoom or telephoto lens attached you can achieve sharp detail from a great distance, and perform zooming during filming.

SEE IN THE DARK

The Ribcage mod kit has a removable IR cut filter, allowing the user the ability of filming with or without the filter. The benefit of this is, with the addition of an IR light source such as a battery powered IR LED panel, you get instant night vision! All those ghost hunters out there can film in complete darkness and still control multiple cameras with the WiFi remote! In addition, the Ribcage Hero4 mod can have up to 3 custom filters installed internally for custom bandwidth capture.

HOW MANY OF US HAVE THAT OLD CAMERA BAG IN THE CLOSET GATHERING DUST?

The optics and manual controls on most older SLR, Bolex and Super-8 camera lenses are excellent! Why not breathe new life into them by using them on your Ribcage? With the proper adapter ring you can attach almost any popular brand of manual lens to our mod, including Canon, Nikon, Pentax and more!

4K + INTERCHANGEABLE LENSES FOR LESS

Get a 4K interchangeable lens camera capable of frame rates up to 240 fps (720p) for a mere fraction of the cost of any other camera with similar specifications. Use lenses you already have. Compatible with small GoPro 3-axis gimbals and accessories for stunning professional results. Add more cameras to your production for far less cost and sync them all to one remote or your smart device!



Camera rig with Ribcage modified GoPro



Variety of lenses

Post-production:

With **GoPro's Protune** you can get much higher quality throughout your post-production and get more dynamic images from your camera. You can edit your pictures with **Adobe Photoshop** or **Lightroom**. **GoPro Studio** is also a great choice for post-processing your clips into a short video as is **Adobe Premiere** or any other video editing package.



Ribcage Air: Unleash your GoPro