

HD and 4K action cameras

 WATER DEPTH  
9 FT

can your  
action camera  
do this?





## Can your action camera do this?

Record on command. Erase the shakes. Capture every laugh, shriek and sound bite. VIRB can. It's the action camera that can do what others can't. It even proves how far, how fast and how high you went. Capturing the moment was intense. Now the video can be too.

We've made it easier than ever to capture life's incredible moments, whether that's in the air, underwater or in the most rugged terrain. For the moments that deserve to be captured, here's what you can get with a VIRB action camera. Available features may vary depending on VIRB model.

- High quality video: capture crystal clear footage, up to 4K/30fps
- Image stabilization: record smooth and steady footage, no matter the terrain
- Bright LCD display: 1.75-inch color touchscreen<sup>1</sup> lets you see exactly what is being recorded and easily control the camera, even when it's in the waterproof case
- G-Metrix™: prove the jaw-dropping stats behind every moment with built-in sensors and GPS that capture data such as speed, altitude and much more, so you can see how fast and high you went.
- Voice control: start and stop recording or even take a picture with a simple spoken command<sup>2</sup>
- High-sensitivity microphone captures clear audio whether in or out of the waterproof case.
- Rugged and Waterproof: Anti-glare, water-repellent lens allows for clear video capture in a variety of environments. VIRB Ultra 30 is waterproof up to 40M when enclosed in the included case while VIRB X/XE is waterproof up to 50M, no case needed.
- Live streaming: with one touch, share your footage with the world<sup>3</sup>
- Easily create videos: creating a complete video is a quick and simple process with the VIRB Mobile App and VIRB Edit desktop editing program

[Watch Video](#)

<sup>1</sup>Exclusive to VIRB Ultra 30

<sup>2</sup>Exclusive to VIRB Ultra 30. Voice control available in English only.

<sup>3</sup>When paired with your compatible Apple® device. Check [Garmin.com](#) for details on device compatibility. Apple is a trademark of Apple Inc., registered in the U.S. and other countries.



## Prove how intense your adventure was

Retell your story in greater detail than ever before with data from G-Metrix™. Our VIRB action cameras feature built-in sensors as well as wireless connectivity to other Garmin devices that automatically record performance data during VIRB video capture. Gather stats like speed, altitude, G-force and more. You can even capture heart rate from a compatible Garmin smartwatch with wrist-based heart rate<sup>1</sup> monitoring, such as Garmin fēnix® 3. Or use the Garmin heart rate strap<sup>2</sup>, then overlay that data onto footage. Even when your memory of the moment fades, G-Metrix will let you experience it all over again with every heart-pounding detail.



TEMPERATURE  
25°F

SPEED  
31 MPH

G FORCE  
1.3 G

ELEVATION  
13763 FT

HEARTRATE  
165 BPM

<sup>1</sup>See [Garmin.com/ataccuracy](#)

<sup>2</sup>Garmin heart rate monitors sold separately.

## VIRB® Edit

Turn your incredible action footage into customized, shareable videos with the free VIRB Edit desktop editing software. With VIRB Edit, importing your footage is as easy as connecting your device to your computer. Once imported, VIRB Edit automatically organizes footage into small, easy-to-manage clips with the best moments highlighted for easy viewing and editing. Even if you've never edited a video, VIRB Edit makes the process simple, without sacrificing the features and customization that let you make every video your own.

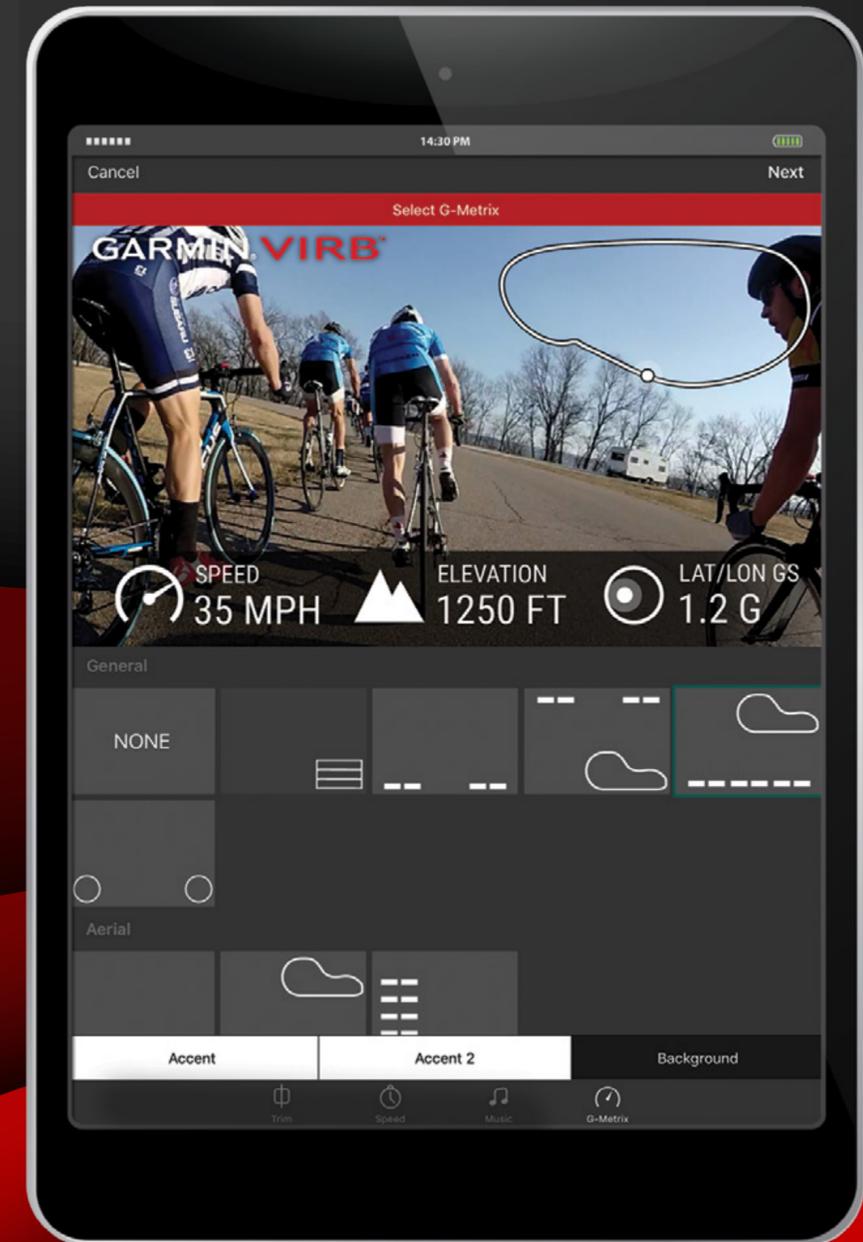
[Learn More](#)



## VIRB® App

With the free VIRB mobile app, your compatible smartphone or tablet becomes a wireless remote that lets you set up shots, start and stop recording, instantly live-stream on YouTube® and more. Now you have multiple ways of controlling your VIRB action camera and even more freedom to capture life's incredible moments just the way you want.

[Learn More](#)





## Accessories

Choose from a wide variety of cases, cables and other compatible accessories for your VIRB. Expand where your camera can go and all the things it can do for you. Find the accessories that best suit your needs.

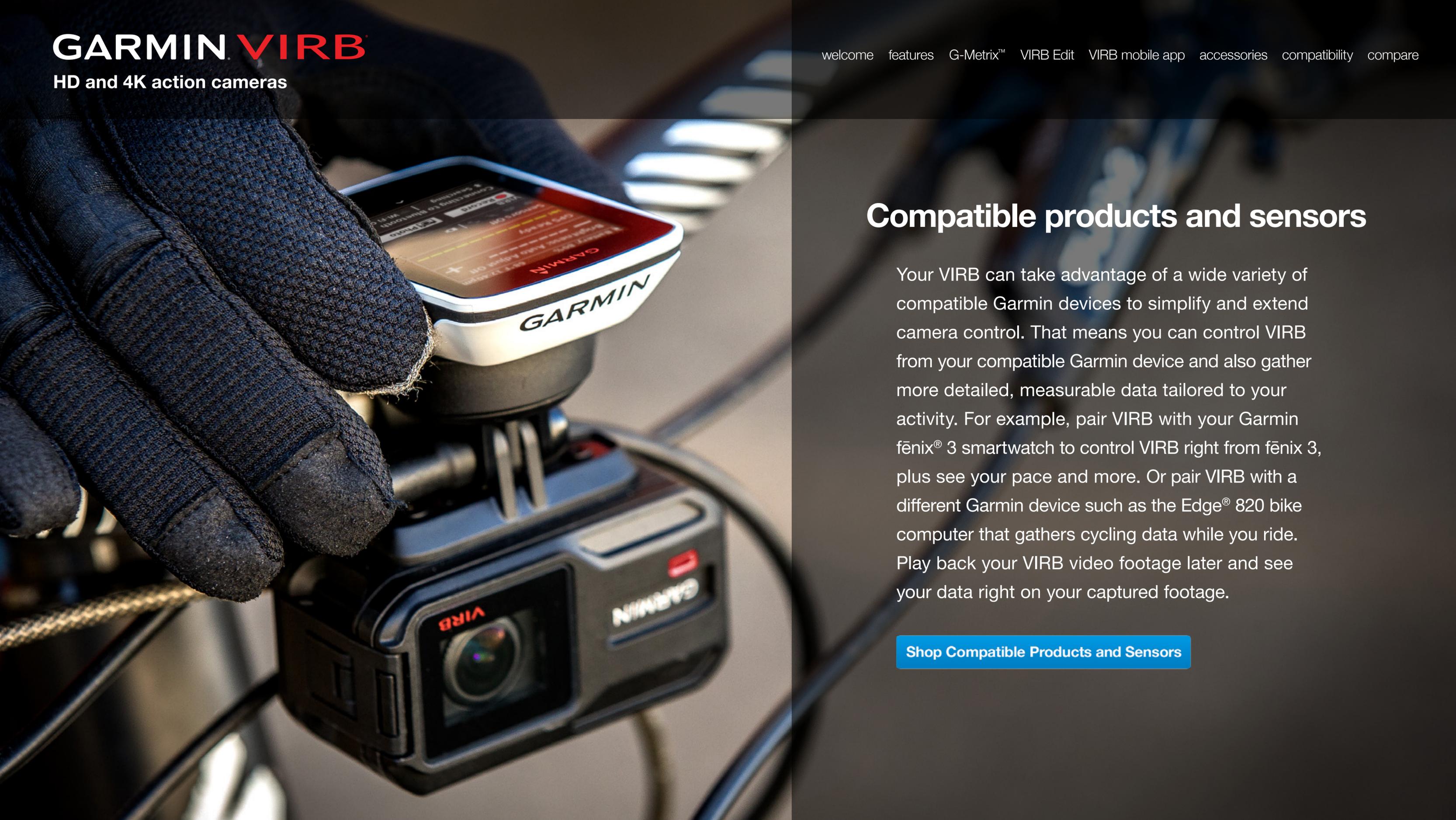
[Shop Accessories](#)

## Mounts

Get the mount you need to capture the footage you want. Available mounts secure to your handlebars, roll cage or even your chest, giving you more freedom to live in the moment without having to hold onto your camera.

[Shop Mounts](#)



A close-up photograph of a person's hand wearing a black cycling glove, holding a white Garmin VIRB camera. The camera is mounted on a black bracket attached to a bicycle handlebar. The camera's screen is lit up, displaying a red and white interface with various settings and a 'GARMIN' logo. The background is blurred, showing the bicycle's handlebars and a road.

**GARMIN VIRB**

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## Compatible products and sensors

Your VIRB can take advantage of a wide variety of compatible Garmin devices to simplify and extend camera control. That means you can control VIRB from your compatible Garmin device and also gather more detailed, measurable data tailored to your activity. For example, pair VIRB with your Garmin fēnix® 3 smartwatch to control VIRB right from fēnix 3, plus see your pace and more. Or pair VIRB with a different Garmin device such as the Edge® 820 bike computer that gathers cycling data while you ride. Play back your VIRB video footage later and see your data right on your captured footage.

[Shop Compatible Products and Sensors](#)



## Specifications

### VIRB X

### VIRB XE

### VIRB Ultra 30

#### Camera size & weight

(WxHxD):

77.0 x 40.6 x 36.8 mm  
3.0" x 1.6" x 1.4"  
5.35 oz

77.0 x 40.6 x 36.8 mm  
3.0" x 1.6" x 1.4"  
5.35 oz

57.5 x 45.9 x 31.3 mm bare camera  
79.0 x 75.5 x 39.9 mm in waterproof case  
3.1 oz with battery

#### Performance

1080p/30fps  
720p/60fps  
480p/120fps

1080p/60fps  
720p/120fps  
480p/240fps

4k/30fps  
2.7k/60fps  
1080p/120fps  
720p/240fps  
480p/300fps

#### Image stabilization

2-Axis (up to 1440p/30fps)

3-Axis (up to 1080p/60fps)

#### High-sensitivity GPS

1Hz

1Hz

10Hz

#### Accelerometer & gyroscope



#### Altimeter & compass



#### LCD Color Touchscreen



#### Video highlights

Automatic + Manual

#### Voice control



#### Live streaming

(when paired with compatible Apple device)

360p

360p

HD in 720p30

#### Viewfinder

(see what you are recording)



#### Playback

(see what you recorded)



#### High-sensitivity microphone



clear audio capture in and out of case



#### Auto-create video



#### Waterproof

50m without a case

50m without a case

40m when enclosed in included waterproof case

#### Connectivity

ANT+, Bluetooth, Wi-Fi

ANT+, Bluetooth, Wi-Fi

ANT+, Bluetooth, Wi-Fi

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