



PREFERRED SETTINGS

HERO 11 BLACK



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Note: This document is interactive.

For more info, head over to [GoPro Tips](#) YouTube.

Easy Controls

Come preloaded with ultra versatile capture settings that are great for most shots. You'll notice fewer settings and capture choices so you can just frame your shot and hit the Shutter button for amazing results.



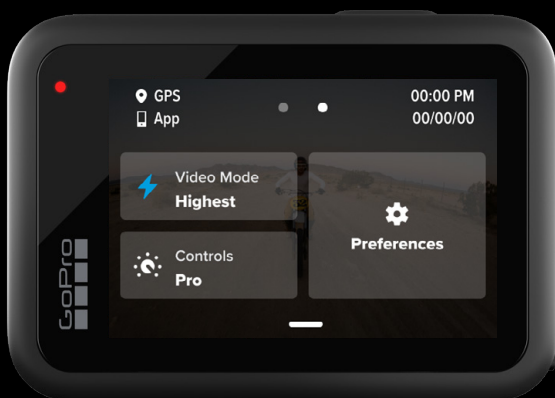
For more info, head over to [GoPro Tips](#) YouTube.

Pro Controls

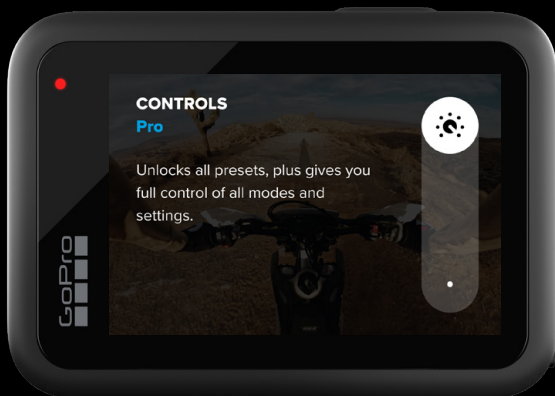
Toggling Pro Controls

Users can quickly turn on Pro Controls for full camera control from the camera dashboard, accessible via the rear LCD screen or in the Quik app.

Swipe down > Camera Dashboard






Swipe Left > Toggle Pro Control



For more info, head over to [GoPro Tips](#) YouTube.

Video

Perspective	Resolution + Aspect Ratio	Frame Rate	Digital Lens
POV	4K 8:7	60	Wide
	4K 16:9	60	HyperView
			
Self Capture	5.3K 8:7	30	Wide
	4K 8:7	60	Wide
			
Follow-Cam	4K 4:3	60	Linear + Horizon Lock
	4K 16:9	120	SuperView
			

For more info, head over to [GoPro Tips](#) YouTube.

Video

Pro Tips

Slo-Mo Guide

Standard video plays back at 30fps. Try a higher frame rate for epic slo-mo shots.

60 FPS = 2x slo-mo	120 FPS = 4x slo-mo	240 FPS = 8x slo-mo
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Go the Distance With Extended Battery Mode

Mid-range quality video resolutions and frame rates to help you capture stunning quality footage while extending your battery life.

Keep the Horizon Locked + Steady

Use the Linear + Horizon Lock digital lens to keep your footage steady and straight even if your camera rotates 360° during capture.

Not sure which level of stabilization to use?

Use HyperSmooth AutoBoost.

HyperSmooth AutoBoost dynamically crops your footage based on the speed and movement in your shot. The result is maximum video stabilization and the widest field of view possible.

For more info, head over to [GoPro Tips](#) YouTube.

Protune

10-Bit	On
Bit rate	High
Shutter	Auto
EV Comp	0
White Balance	Auto
ISO Min	100
ISO Max	1600
Sharpness	Low
Color	Natural
Wind	Auto

Rear Screen Grid

Dashboard > Preferences > Display > Rear Screen Grid



For more info, head over to [GoPro Tips](#) YouTube.

Photo

Photo Output

RAW

Saves your photo as both .jpg and .gpr files. RAW files give you more post-production flexibility.

HDR

Captures photos using High Dynamic Range processing. Great for shooting high-contrast scenes with minimal motion.

SuperPhoto

Automatically analyzes the scene and intelligently applies the best image processing for the shot.

Frame Grab Resolution

Resolution	Aspect Ratio	Frame Grab Resolution
5.3K	8:7	24.7MP
5.3K	4:3	21MP
5.3K	16:9	15.8MP
4K	8:7	12.9MP
4K	4:3	12MP
4K	16:9	8MP

For more info, head over to [GoPro Tips](#) YouTube.

Time Lapse

Time Lapse vs. TimeWarp

What is it?

Time Lapse Video	TimeWarp
Transforms long events into short sharable moments by taking a frame of video at set intervals.	Speeds up time to create an ultra smooth time lapse video while while you're on the move.

When to Use it


Time Lapse Video	TimeWarp
When your camera is mounted to a tripod or stationary.	Body-mounted footage or any shot when your GoPro is in motion.

Recommended Settings

Time Lapse Video	The longer the interval, the faster time will appear to pass, and your resulting video will be shorter.
	0.5 - 1sec: Fast Action > Busy street
	2sec or more: Slow Action > Sunsets

Time Lapse Video Pro Tip: Tap and hold the screen to toggle Exposure Control to ensure that the selected part of the screen is always well exposed.

TimeWarp	Auto: Automatically adjusts capture speed based on lighting and other conditions.
	5x - 10x: Shorter or Limited-Motion Activities
	15x - 30x: Longer or Higher-Motion Activities

TimeWarp Pro Tip: Tap Speed Ramp  while recording to slow your video down to Real Speed or Half Speed.

For more info, head over to [GoPro Tips](#) YouTube.

Time Lapse

Night Effects

Light up the night with three amazing new night effects.

	What is it?	Preferred Settings
Star Trail	<p>Captures beautiful trails of lights across the sky.</p> <p>Mount your camera to a stationary object or tripod, point it toward the night sky.</p>	Trail Length: Maximum
Light Painting	<p>Uses long exposure to create brilliant brush stroke effects with moving lights.</p> <p>Mount your camera to a stationary object or tripod, grab a flashlight, glow stick, or other light source, and get creative.</p>	Trail Length: Long
Vehicle Lights	<p>Record night-time traffic and transform it into stunning light trail footage.</p> <p>Mount your camera to a stationary object or tripod and point your camera at moving vehicles to create stunning light trail footage.</p>	Trail Length: Short

Pro Tip: Choose a longer exposure (up to 30sec) and bump up the ISO (up to 1600) for darker environments.

Scheduled + Duration Capture

Pro Tip: Use Scheduled Capture to set a start time for your shot. Use Duration Capture to set how long your camera records before it automatically stops.

For more info, head over to [GoPro Tips](#) YouTube.