

RES	FPS	FOV	Notes
WVGA	240	Wide	Aliasing present. Looks decent enough on YouTube.
720	60	Wide	Looks great.
720	120	Wide	Jagged edges at full resolution. Looks great when scaled down for YouTube.
720	120	Narrow	No aliasing, no lens distortion. Clean, great slow-mo.
960	48	Wide	Unknown.
960	100	Wide	As with 720-120-wide this has jagged edges at full res. Could be fixed by stretching to 1080.
1080	30	Wide	One of the cleanest modes, no improvement over 2.7k-30-wide.
1080	60	Wide	Slightly softer than 30fps but hardly noticeable. Reduces rolling shutter, great for action.
1080	60	Medium	Very clean, less lens-distortion and good slo-mo.
1080	60	Narrow	Softer overall, no lens-distortion (more like dSLR). Sensor noise could be an issue.
1440	30	Wide	Very sharp and very clean, great POV. Aspect ratio is 4:3 though.
1440	48	Wide	Some aliasing at at full res. Some jagged edges. Looks good scaled down.
2.7k	30	Wide	Excellent. Sharp as a knife. Does exhibit rolling shutter. Nice motion blur. Good in low light.
2.7k	24	Cin	Same as 2.7k-30-wide but at 24fps with top and bottom of image cut off.
4k	15	Wide	Good for timelapse with added blur in CineForm and conformed to 30fps.
4k	12	Cin	Same as 4k-15-wide but lower framerate and top and bottom cut off.

Based on Abe Kislevitz's article <http://abekislevitz.com/understanding-your-new-gopro/>

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