



## Stronger GoPro Max360 Car mount



Flex

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### Summary

Upgraded mount to suit 12mm carbon tube to reduce vibration

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Gives drone like shots without the drone for those that want footage of their vehicle racing 4WD driving etc. The original mount using 8mm carbon square had some vibration when coming out of corners so changed design to suit 12mm carbon tube. You can further strengthen it by running 9mm carbon tube inside that, then 6mm etc etc. Now doesn't require drilling the carbon and instead using a clamp mech so you can use the expensive carbon for other projects when done.

Use 10mm x 3mm Aluminium flat bar as the strengthener.

Built to match with the GoPro Max 360 until tilt adapter here:-

<https://www.printables.com/model/462347-gopro-max-360-anti-tilt-for-12mm-carbon-tube>

Note you can still get vibration but seems this mainly comes from the adhesive on the GoPro mounts, moving the two clamps further apart will reduce this.

Haven't taken to track yet but definitely far less vibration. Here is video of the old vibrating mount to give an idea of type of shot you can get

# Model files



gopro360-holderv32.stl

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