



Camera / Webcam Screw - 1/4" - 20 UNC

 **Vector3dArt**

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Summary

Simple easy to print screw designed for mounting cameras or webcams

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Tags: [bolt](#) [camera](#) [camerascrew](#) [dslr](#) [mount](#) [screw](#)
[unc](#) [webcam](#) [webcamscrew](#)

Camera or webcam mounting screw based on the dimensions of a 1/4" - 20 UNC fitting.

Designed to be easy to print, no supports needed and will print at 0.20mm with minimal retractions to help provide a cleaner print.

The screw is based on the 1/4" - 20 UNC fitting dimensions found on most DSLR cameras and webcams.

Various lengths available from 7.5mm up to 20mm, all have the same thread length with varying shank heights.

Please ensure your printer is correctly calibrated for an optimum print. 0.10mm will offer the best quality print.

Please do not force these screws into your camera screw holes, if the screw is far too tight then try adjusting the scale down on the X and Y axis

slightly to suit, leave the Z axis as standard to avoid squashing the thread when scaling. Snapping a screw off inside your camera is no fun so please don't force these screws as you may risk snapping.

If you enjoy this print then please do share your make, I would love to see what colours and filaments you chose for your print.

If you have any questions about 3D printing, whether it be queries or you need some tips or tricks feel free to reach out in the comments or by message, I am always more than happy to help if I can!

Model files



camscrew-75mm.stl



camscrew-10mm.stl



camscrew-125mm.stl



camscrew-15mm.stl



camscrew-175mm.stl



camscrew-20mm.stl

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