Smartphone Support on a Tripod, Version 1.1

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When I do videos, a tripod is a necessity. Quick set up and take down are essential. This fixture gets the job done yet is dead simple.



All I have here is a piece of ½ inch diameter PVC pipe cut axially to form a C. The edges have been filed smooth. I then fit a piece of MDF² of a thickness similar to my phone and used a heat

gun to squeeze the pipe from a C cross-section to a U.



In the center is a hole drilled and tapped \(^1\lambda\) - 20. Mine is not centered radially so the open end of the U faces a little forward. No matter, it still works.





The fixture securely holds my smartphone both vertically and horizontally. Yet it lifts off with no fuss.

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² Medium Density Fiberboard.

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