

# SYNTHIAM

[synthiam.com](http://synthiam.com)

## Diy Camera / Phone Tripod From Instamorph / Polymorph Plastic

<https://synthiam.com/Shop/AccessoriesDetails.aspx?prevCat=8&productNumber=28>

The Polymorphic Thermoplastic is available in 1kg variety in the store for 40 dollars. I linked it above. I would recommend everyone who buys a EZ Robot kit to get a bag of this stuff because you can use it literally on every project. It's just as useful as hot glue , epoxy or solder.

I needed to make a stand fore close up lighting when soldering and using the new HD camera. A few grams was plenty to shape...

Last Updated: 10/25/2013

## Step 1

<http://www.ez-robot.com/Shop/AccessoriesDetails.aspx?prevCat=8&productNumber=28>

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I needed to make a stand fore close up lighting when soldering and using the new HD camera. A few grams was plenty to shape a tripod by hand. I will upload videos once I edit them. I did 4 videos while molding the stand. Once you have the shapes you want you must "Shock" the polymer with cold water. The colder the better but for this video I used cold running water to lock in the shape. It would be excellent for making little brackets and servo connections.



