

## Anycubic I3 MEGA lamp and thermometer holder



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updated 7. 4. 2023 | published 7. 4. 2023

### Summary

Holders for gooseneck USB lamp and panel thermometer for Anycubic I3 MEGA

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Lamp link:

- <https://www.aliexpress.com/item/1005001775923535.html>

If you cannot decide, what colour to take (WW is too yellow and CW is too cold), then you can change LED diode inside for full spectrum led (CRI>95) or neutral white (4000K) here:

- <https://www.aliexpress.com/item/32984506965.html> (full spectrum led is also a bit cool, so I ordered neutral white and will change it).

After you buy the lamp, you have to destroy it's clamp, then you don't need to unsolder lamp wire. Drill 6mm hole into holder and cut a groove in the marked place with a hacksaw to fit cable. Then fasten the nut.

If you don't want to be dazzled by the light of the lamp, print a cone. I cut the bottom by 5mm in the slicer finally, attached is full length version as designed, you can play with the length yourself.

Thermo/Hygrometer link:

- <https://www.aliexpress.com/item/1005003075779370.htm>

(frame hole size is 46,2x26,2mm)

The base is rotated left and right by 22.5°. Drill 8mm+ holes into the base on marked positions and attach frame with already fitted thermo/hygrometer. Better glue it together.

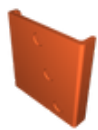
Layer: 0.25mm

**Infill:** 30%

**Filament:** Aurapol (Czech made) PETG Machine blue - RAL5021 "Makita blue"

**Notes:** Cool colour, similar to Makita blue :-)

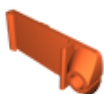
## Model files



panel\_thermometer-base-right.stl



panel\_thermometer\_frame.stl



lamp\_holder-top-vertical.stl



**panel\_thermometer-base-left.stl**

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**lamp\_holder-top-horizontal.stl**

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**lamp\_holder-side.stl**

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**lamp\_cone.stl**

[Find source .stl files on Thingiverse.com](#)

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