



## Pager Style Holster for the muzi.works H1 Heltec V3 Case



Alley Cat

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### Summary

READ THE DESCRIPTION! I made an Alley Chat HT Pocket style holster for the H1

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Tags: [lora](#) [h1](#) [meshtastic](#) [heltec](#) [meshcore](#)

UPDATE: I took out the lump because it wasn't really needed and gets in the way of most lanyards and some mods.

Added a version that works with M2.5 nuts for the Baofeng clip.

I based it on the style of the holsters for my Alley Chat HT Pocket, and I think it goes really well with the H1 design. Currently it just uses the Baofeng style clip and heat set inserts, but I'll upload one that uses nuts and maybe the 30mm M3 clip as well. Also I plan to make one that works with the extended back.

[Baofeng Belt Clip](#)

[Generic Belt Clip](#)

[Heat Set Inserts](#)

This is a new work completely owned by myself, but I am distributing it with the same license as the H1 and will only allow it to be sold by muzi.works if they choose to do so.

To be clear, this design is not endorsed by or affiliated with muzi.works in any way, but I did share it with them and will make changes if they ask for any, out of mutual respect.

### **Suggested Print Settings:**

Material: **PLA+** or **PETG**

Nozzle: **0.4mm**

Extrusion Width **0.4mm**

Layer Height: **0.2mm**

Perimeters: **3**

Infill: **20%**

Top/Bottom Layers: **5**

Support Material: **None**

### **3D Printing Disclaimer:**

Thank you for downloading my CAD design! I want to assure you that extensive testing and iteration went into creating this design. However, please keep in mind that 3D printing involves a wide range of variables, including different types of filament, printer settings, and calibration levels. These factors can significantly impact the final print.

Before concluding that the design is flawed, I encourage you to:

- **Check your printer calibration:** Ensure your printer is properly calibrated.
- **Adjust print settings:** Try changing the print settings to achieve better results.
- **Resize the model:** Scaling the model up or down slightly may resolve fit issues.

If you encounter any issues or need assistance, please feel free to reach out to me. I am here to help and can provide guidance to achieve the best results. Claiming a design is bad without considering these variables does a disservice to the community and may discourage others from trying a design that could work perfectly with minor adjustments.

Thank you for your understanding and cooperation. Happy printing!

**Disclosure:** Some links on this page may be Amazon affiliate links. If you make a purchase through them, I may earn a small commission — at no

extra cost to you. I only recommend gear I trust and use myself. Thanks for your support!

## This remix is based on



**H1 - Case for Heltec V3 running Meshtastic**

by muzi.works

## Model files



**muzi-h1-holster-nuts.stl**



**muzi-h1-holster-inserts.stl**



**muzi-h1-holster-molle.stl**



**muzi-h1-extended-holster-nuts.stl**



**muzi-h1-extended-holster-baofeng-inserts.stl**



**muzi-h1-extended-holster-molle.stl**

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