



Easy Click Screw Box

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Summary

Around 180mm * 110mm * 30mm; 2 pieces only, printing only; for BAMBU LAB tolerance, easy click, easy print

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Tags: [box](#) [tool](#) [toolbox](#) [screw](#) [bolt](#)

I've seen plenty of screw boxes on different 3d printing websites, but non of them satisfy me.

So I designed this, as an user, a designer, a player, I know what we want, what are the key points for a 3D printed screw box? Here shows the features:

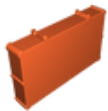
1. Basic dimensions around 180mm * 110mm * 30mm, 12 cells
2. 2 parts in total, no need to buy other metal parts
3. Easy print, easy click, easy use, you will see.
4. Each cell comes with chamfers at bottom, your small parts will never get stuck.
5. Notice, the shaft has a flat face on one side, for easier installation

The tolerance perfectly matches Bambu Lab X1, for your reference.

Model files



cover.stl



bottom-box.stl



screw-box.3mf

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