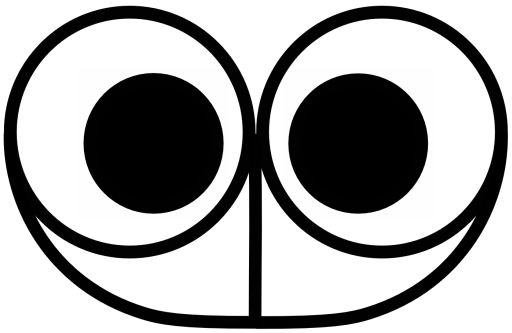
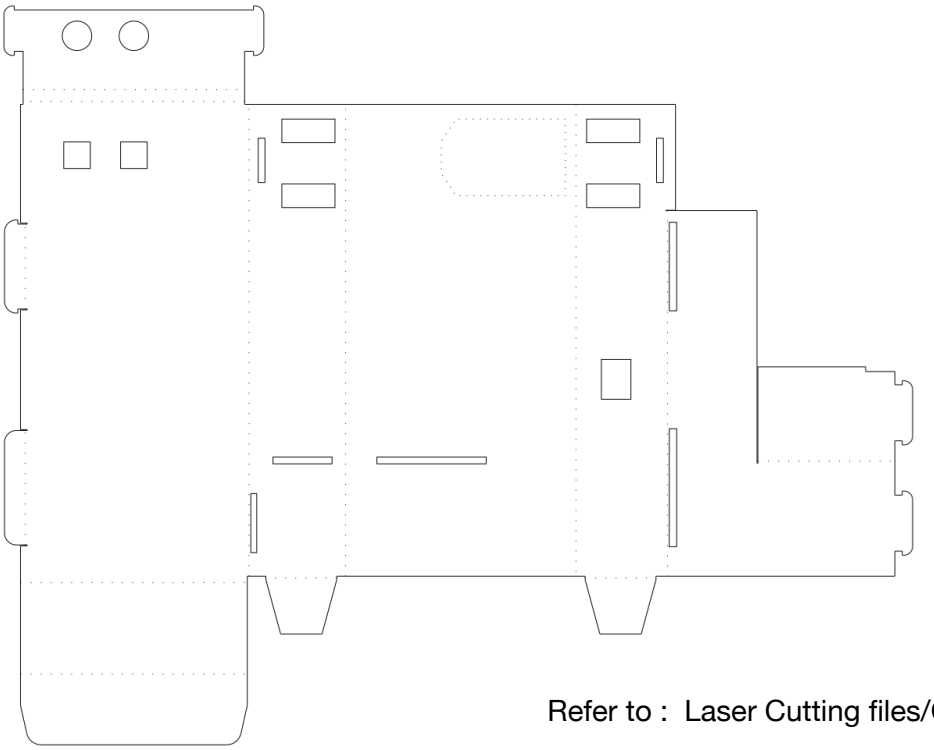


Mykroscope

LEARNING TOGETHER

Mykroscope Build Component

1. Laser-cut cardboard (1.5mm)



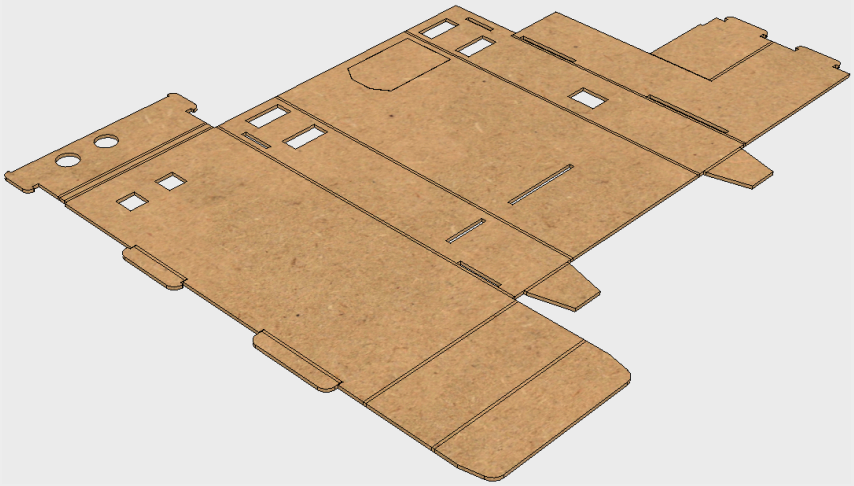
Refer to : Laser Cutting files/Cardboard(1.5mm)

2. Laser-cut transparent acrylic (2mm)

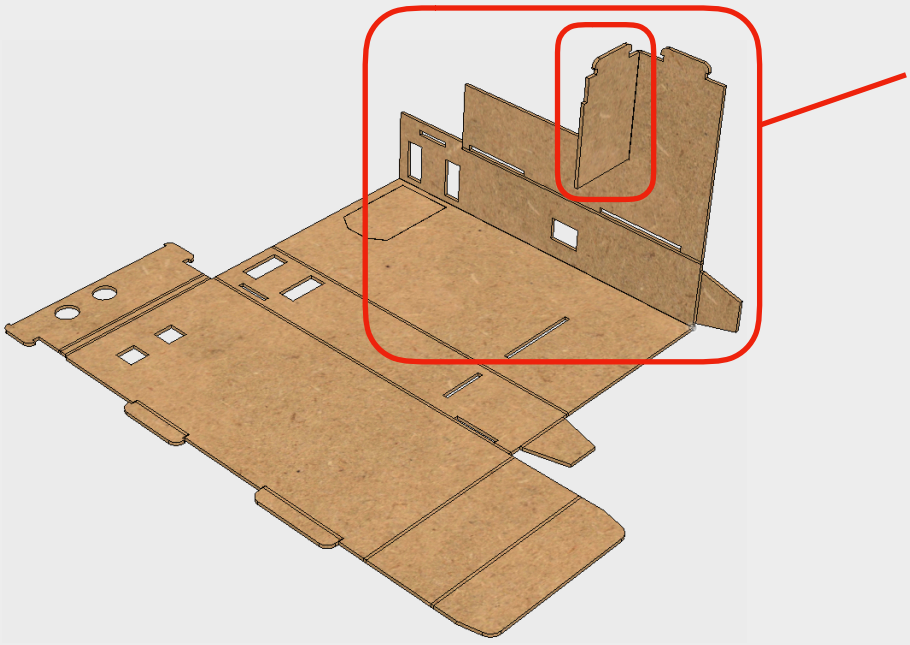
Refer to : Laser Cutting files/SlideHolder(2mm)

3. Rocket switch (15 * 10 mm)
4. AA battery holder
5. LED light panel (37 * 26 * 2.3 mm)
6. Magnifying lens
7. AA batteries x 2
8. JST connector female & male (optional)

Mykroscope Manual



1 Orientate and place the Mykroscope as shown on a flat table.



2 Fold the Mykroscope.

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www.mykroscope.com

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- Nur Anis binti Suratiman

Teacher Advisor
- Pn. Sabariah binti Hussein

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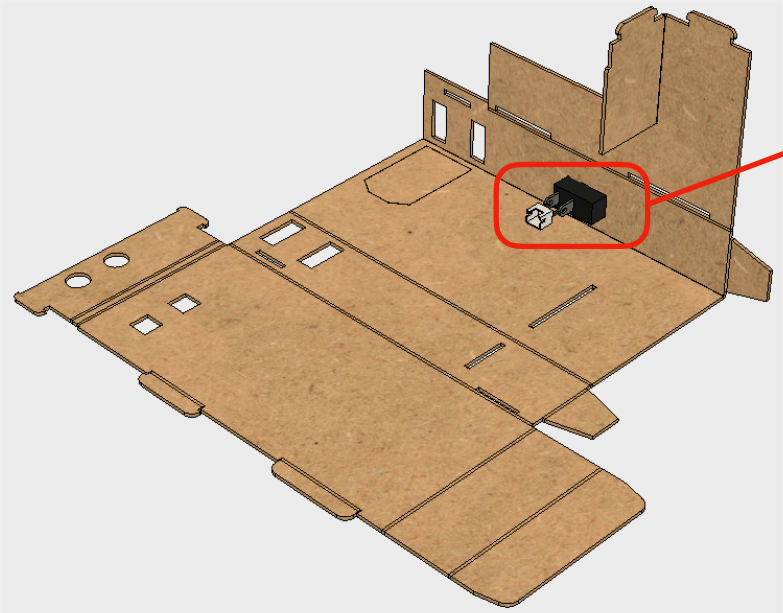
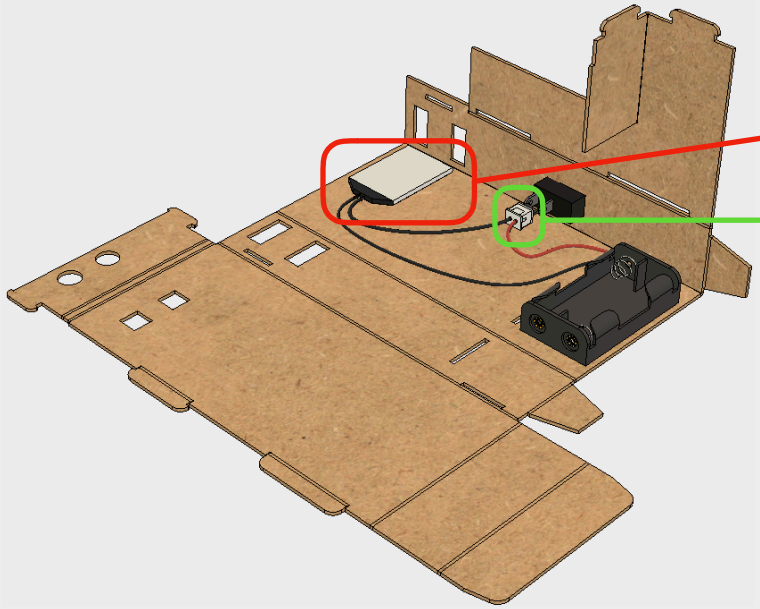


3 Slot in the Switch.



4 Stick the LED panel on the cardboard.

5 Connect the LED Panel & Battery Holder to the Switch.

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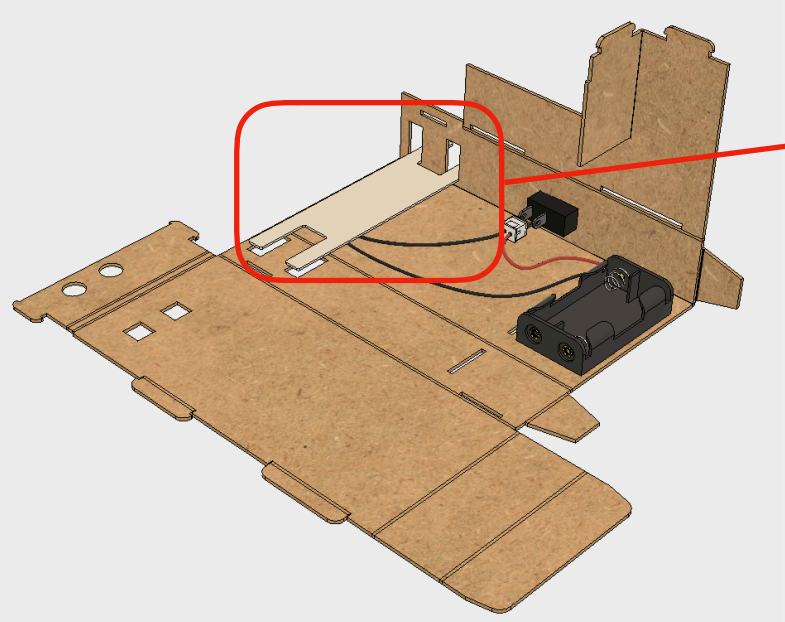
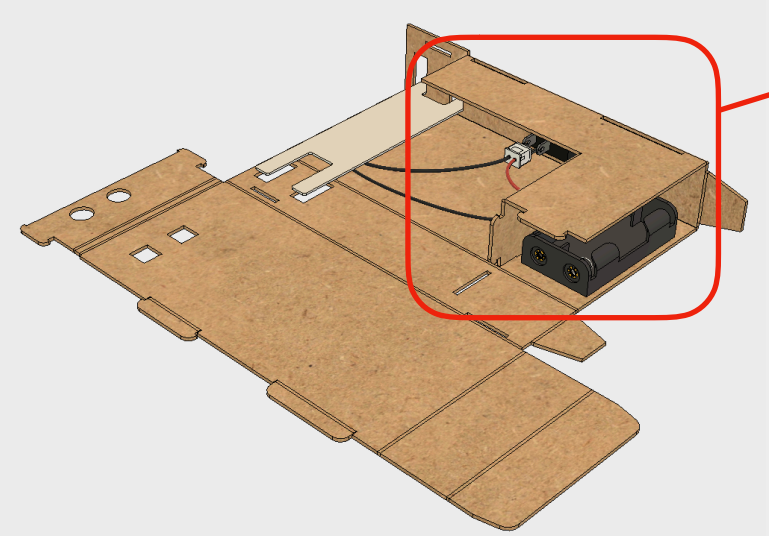


6 Insert the Acrylic.



7 Fold the Mykroscope.

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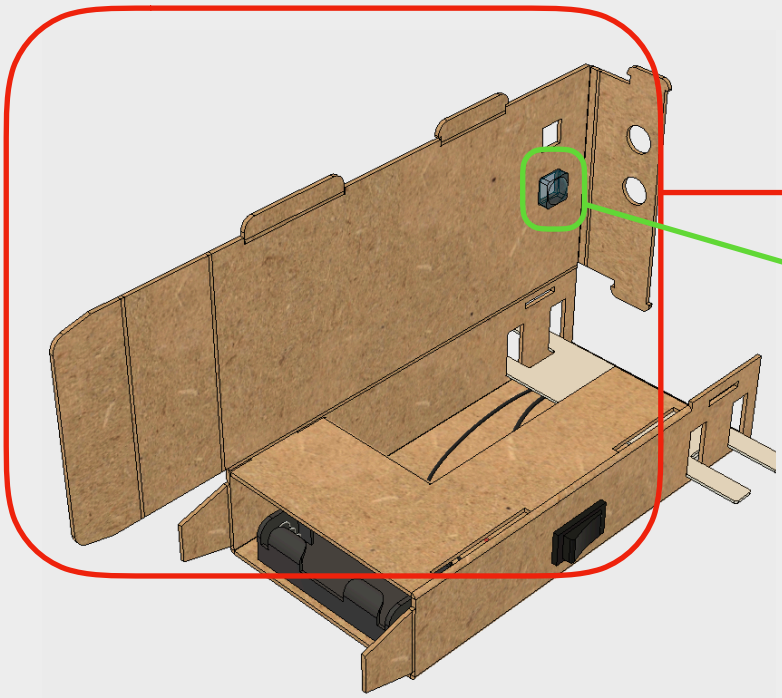
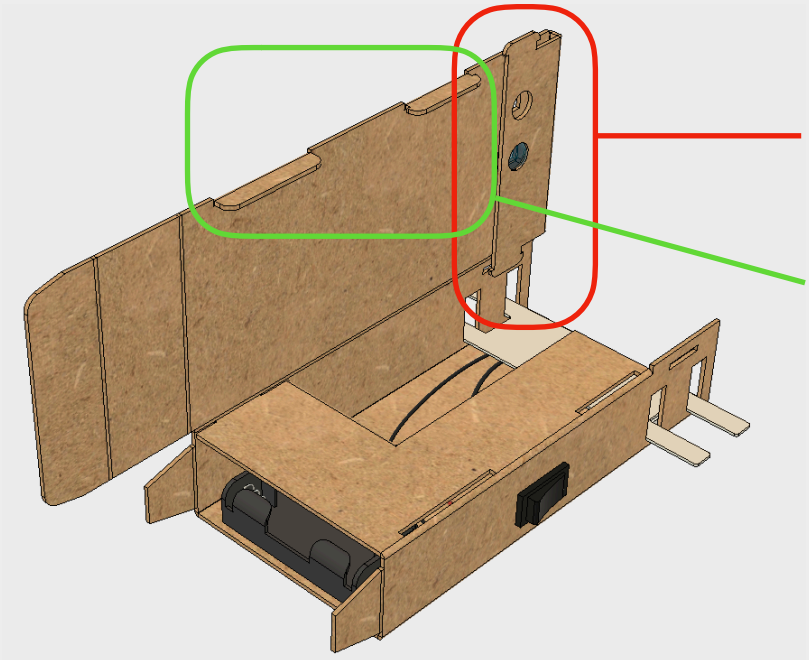


8 Fold the Mykroscope.

9 Insert the Lens.



10 Fold the Mykroscope.

11 Fold the Mykroscope.

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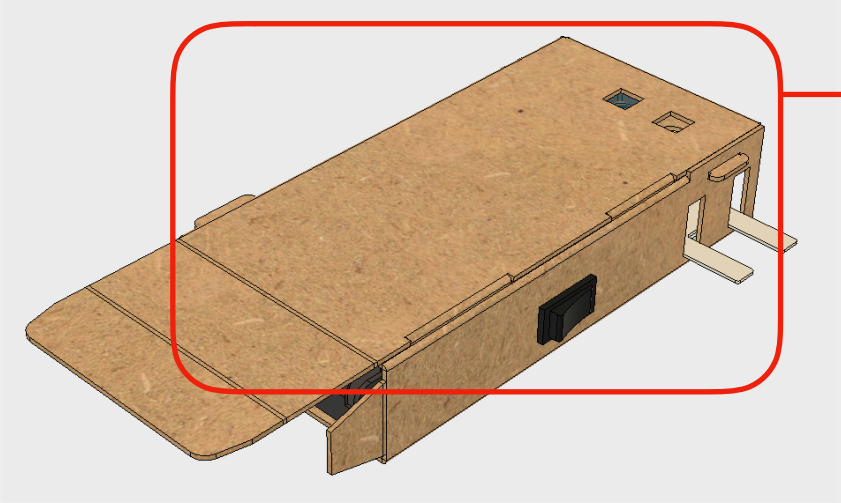
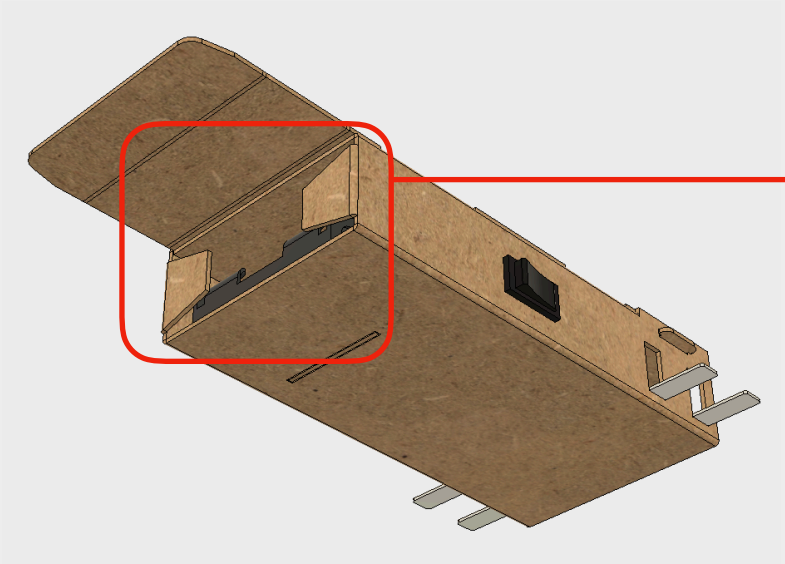


12 Fold the Mykroscope.



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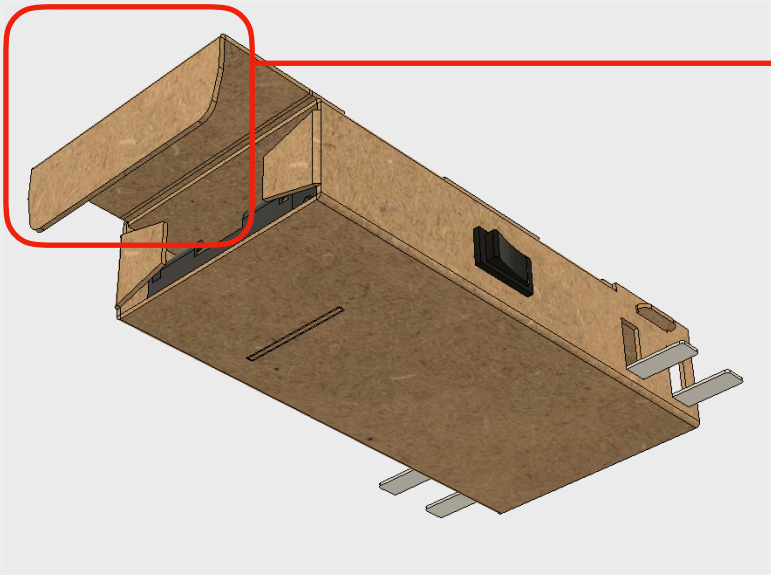
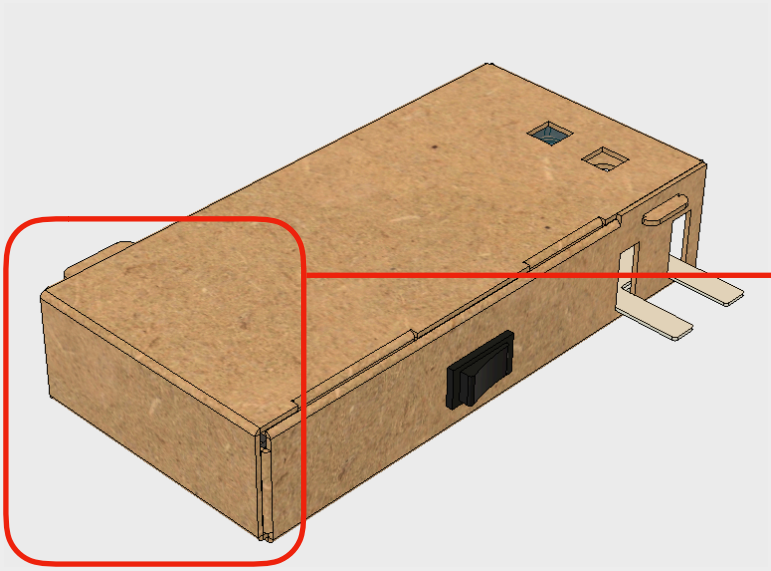


14 Fold the Mykroscope.



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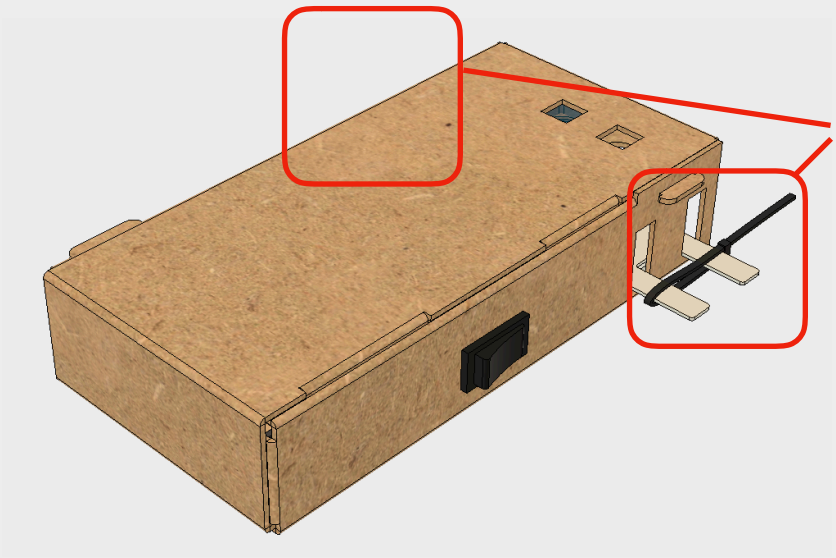
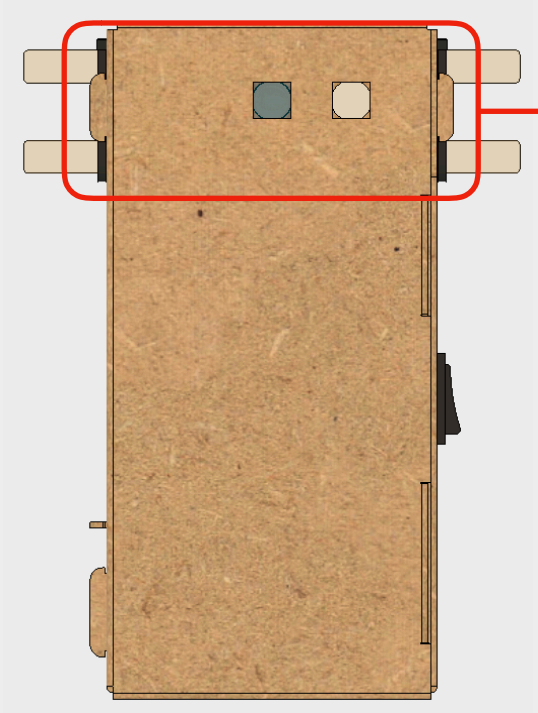


16 Tighten the Cable Tie around the Acrylic handle (Both sides).



17 Push the Cable Tie close to the Mykroscope.

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