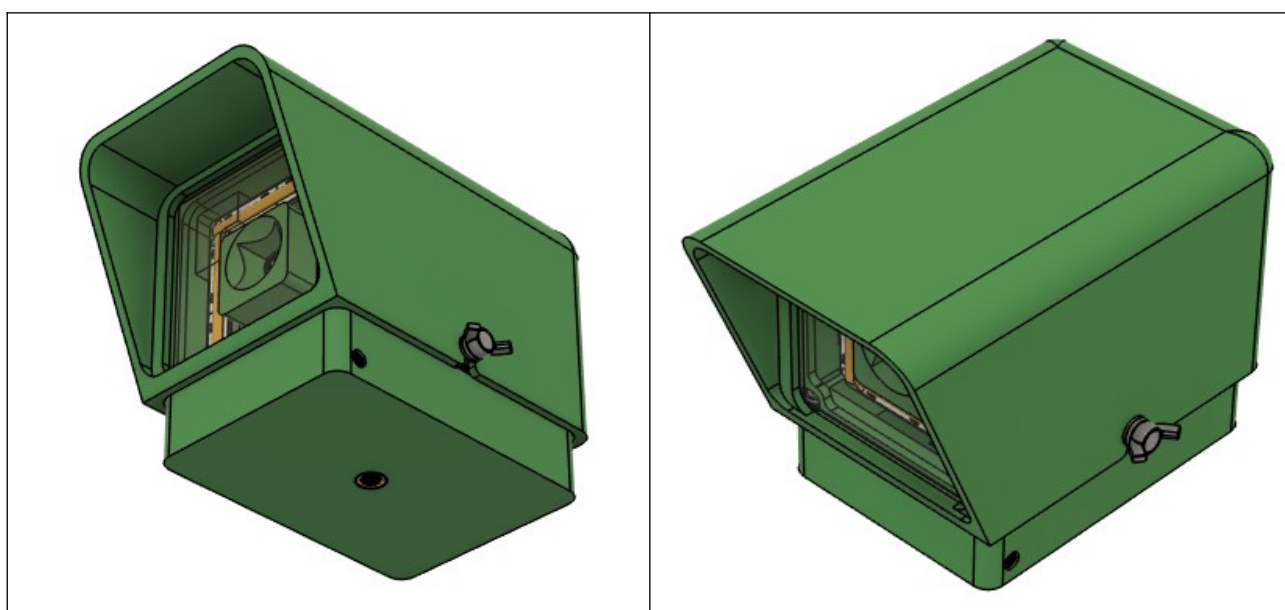


Entomoscope V1

Assemblage caméra déportée



Jérôme Briot

jbtechlab@gmail.com

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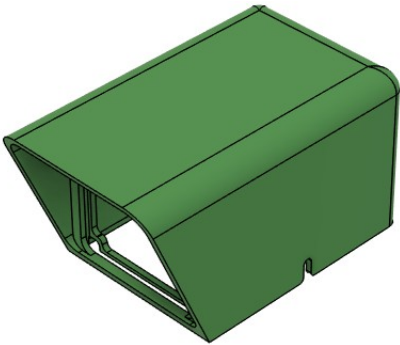
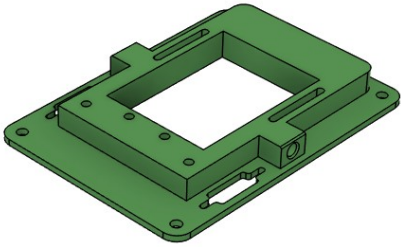
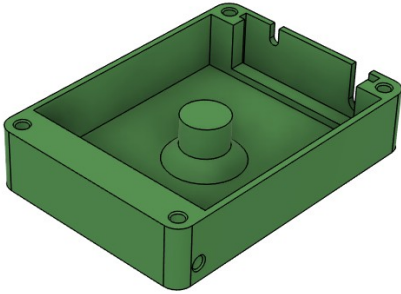
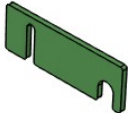
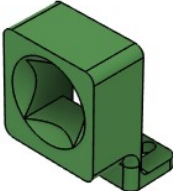
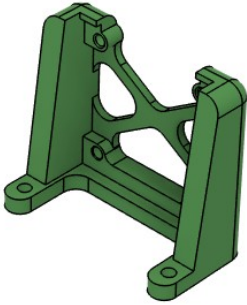
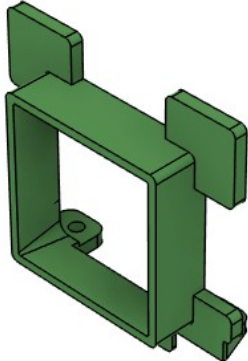
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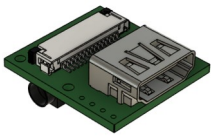

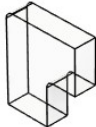


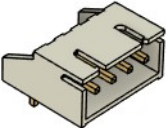


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Matériel

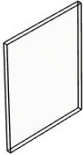
Pièces imprimées en 3D

 <p>Couvercle (x1)</p>	 <p>Support (x1)</p>	 <p>Fond (x1)</p>
 <p>Plaque (x1)</p>	 <p>Support caméra V1/V2/V3 (x1)</p>	 <p>Support caméra HQ (x1)</p>
 <p>Support LEDs (x1)</p>		



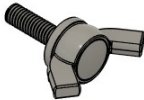







Composants

 <p>Paire d'adaptateur CSI vers HDMI Arducam B0091 (x1) source</p>	 <p>LEDs COB – 8 mm 12V – 480 LEDs/m - 4000K Longueur 50 mm (x4) source</p>	 <p>Connecteur LED COB 8 mm angle droit (x3) source</p>
 <p>Câble Audio – 1,5 m Jack 3,5 mm - 4 pôles (x1) source</p>	 <p>Câble HDMI 2.0 – 1,5 m Coudé 90° (x1) source</p>	<p>Câble plat FPC - 15 cm 15 broches – Pas 1 mm Connecteur inversé (x1)</p>
 <p>Embase JST S4B-XH-A mâle 4 broches coudé (x2) source</p>	 <p>Câble 4 brins - 20 cm avec connecteur JST XHP-4 (x2) source</p>	 <p>Câble 2 brins – 24AWG – 10 cm avec connecteur JST XHP-2 (x1) source</p>

Accessoires

 <p>Fenêtre acrylique rectangulaire 62 x 62 x2 mm (x1)</p>	<p>Ruban adhésif double face Extra fort – 10 cm Épaisseur 1 mm (x1) source</p>	<p>Silicone</p>
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Visserie

 <p>Vis M3 x 10 mm (x4)</p>	 <p>Vis M3 x 8 mm autotaraudeuse (x6)</p>	 <p>Vis papillon M3 x 10 mm (x2)</p>	 <p>Vis M2 x 6 mm (x4)</p>
 <p>Vis M2.5 x 8 mm (x4)</p>	 <p>Insert laiton M2 x 3 mm (x4)</p>	 <p>Insert laiton M2.5 x 5 mm (x4)</p>	 <p>Insert laiton M3 x 6 mm (x8)</p>
 <p>Insert laiton 1/4\" x 14 mm (x1)</p>	 <p>Rondelle plate M3 (x2)</p>		

Outils

- Tournevis cruciforme Phillips
- Fer à souder + étain
- Pince à dénuder