Mass of [camera](https://www.dji.com/o4-air-unit/specs) ~ 10 g

Mass of [pixhawk controller](https://holybro.com/products/pixhawk-6c-mini?srsltid=AfmBOorWZNs54ODAun2KnExP94c9fUjmyeB6gtEBdJS1AxO0qpKtXqOB) ~ 40 g

Mass of camera + control system battery ~ 40 g

Total mass of receiver ~ 20 g

Mass of 3D Printed parts ~ 30 g

Total Mass of payload = 10+40+140+40+20 = **140 g**