



AePod

Equipment case

AePOD is the equipment's case and it provides anchoring support to the different sensors and to the electronics used by the equipment.

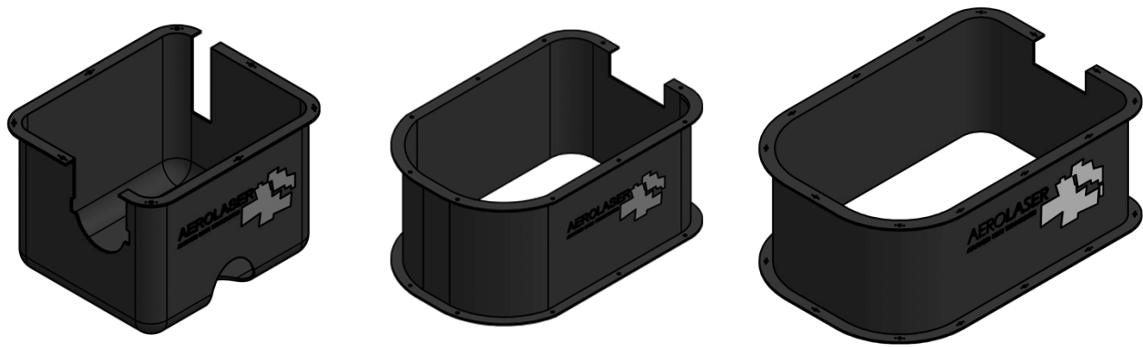
Resistant

Thanks to the excellent quality of AePod materials, due to its lightness and robustness, while prepared to support harsh environments at the same time.

Variety of design

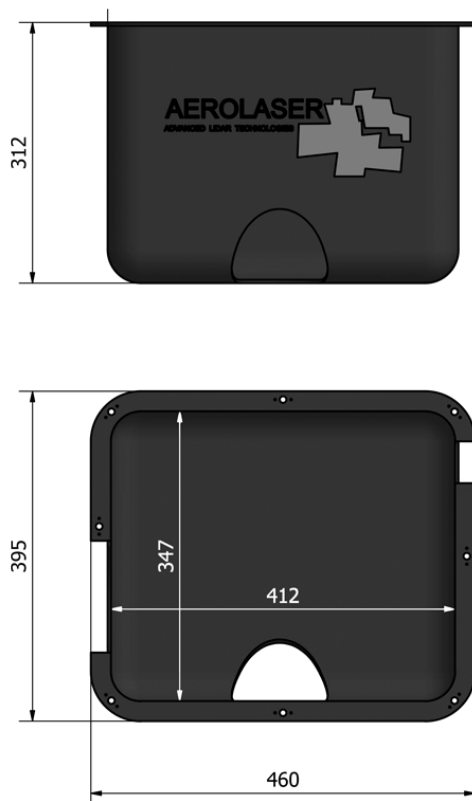
We have three different AePod models. In addition, we design new models at the request of our customers.

"We adapt our AePod models and design new ones depending on the project requirements"



AePod VUX

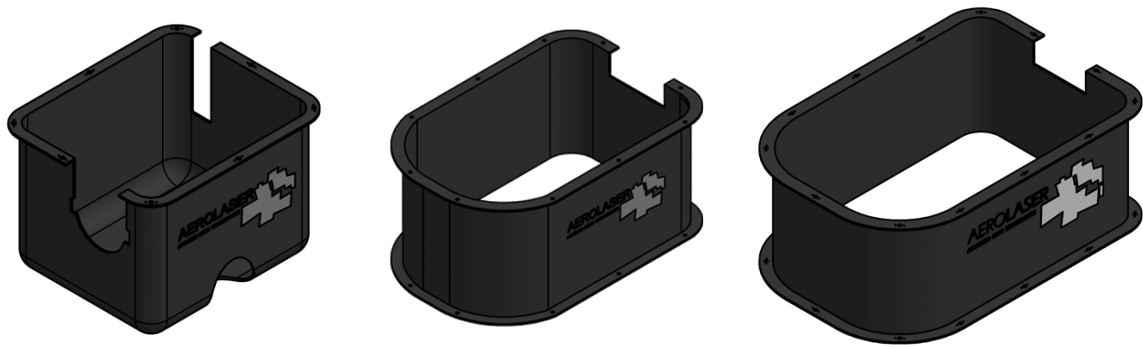
The VUX model is the smallest in the Pod family. It contains the laser scanner, camera or selected cameras (RGB, NIR, thermal or video in zenith and / or oblique position), IMU, AeCU and wiring that connects these equipment with the AePC.



MAIN FEATURES

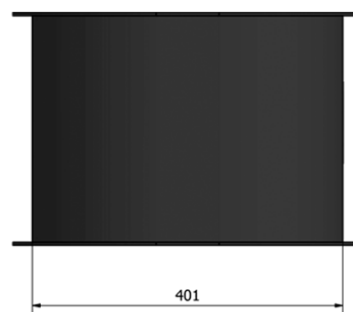
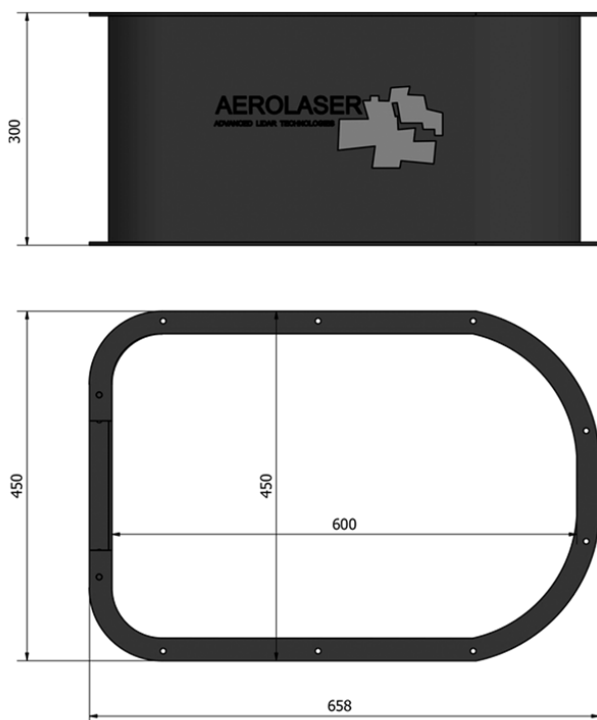
Materials	Carbon fiber
Dimensions	460 x 395 x 312 mm
Weight	3,5 Kg





AePod 380/480/580

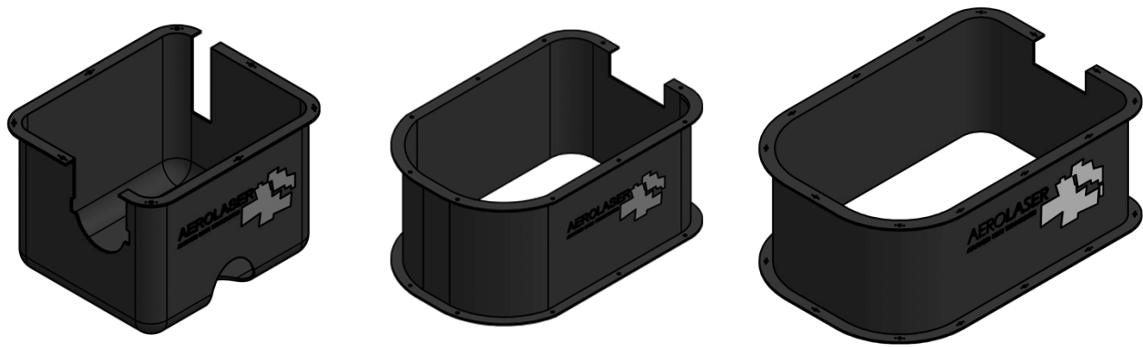
In this Pod, we can set up three different models of laser scanner, Riegl VQ-380i, VQ-480i and VQ-580. Therefore, this pod contains the selected laser scanner, a set of cameras (RGB, NIR, thermal or video in zenith and / or oblique position), IMU, AeCU and wiring that connects these equipment with AePC.



MAIN FEATURES

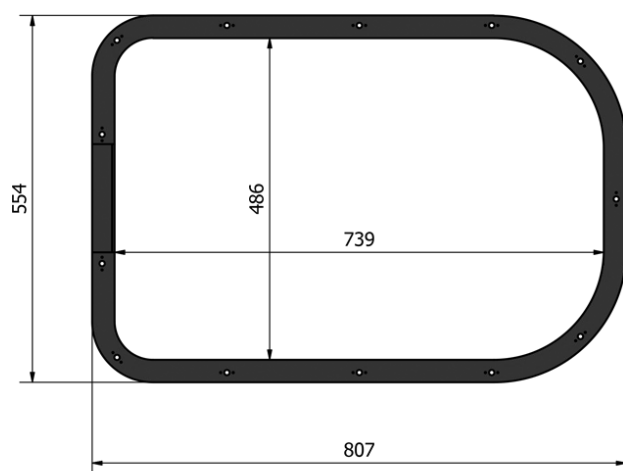
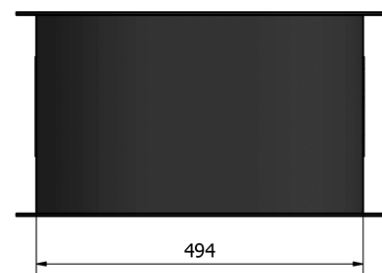
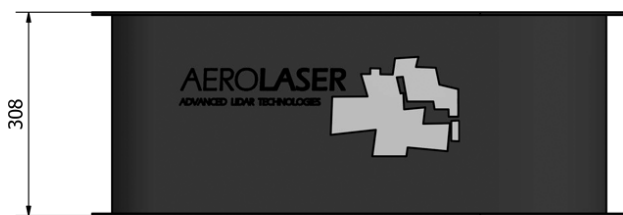
Materials	Carbon fiber
Dimensions	658 x 450 x 300 mm
Weight	4 Kg





AePod Full

It is the largest model. In this Pod we can set up three different models of laser scanner, Riegl VQ-380i, VQ-480i and VQ-580. In addition to the laser scanner, the AePod Full contains a total of up to six cameras (RGB, NIR, thermal or video in zenith and / or oblique position), IMU, AeCU and wiring that connects these devices to the AePC.



MAIN FEATURES

Materials	Carbon fiber
Dimensions	807 x 554 x 308 mm
Weight	4,2 Kg

AEROLASER SYSTEM S.L.

comercial@aerolaser.es

www.aerolaser.es

