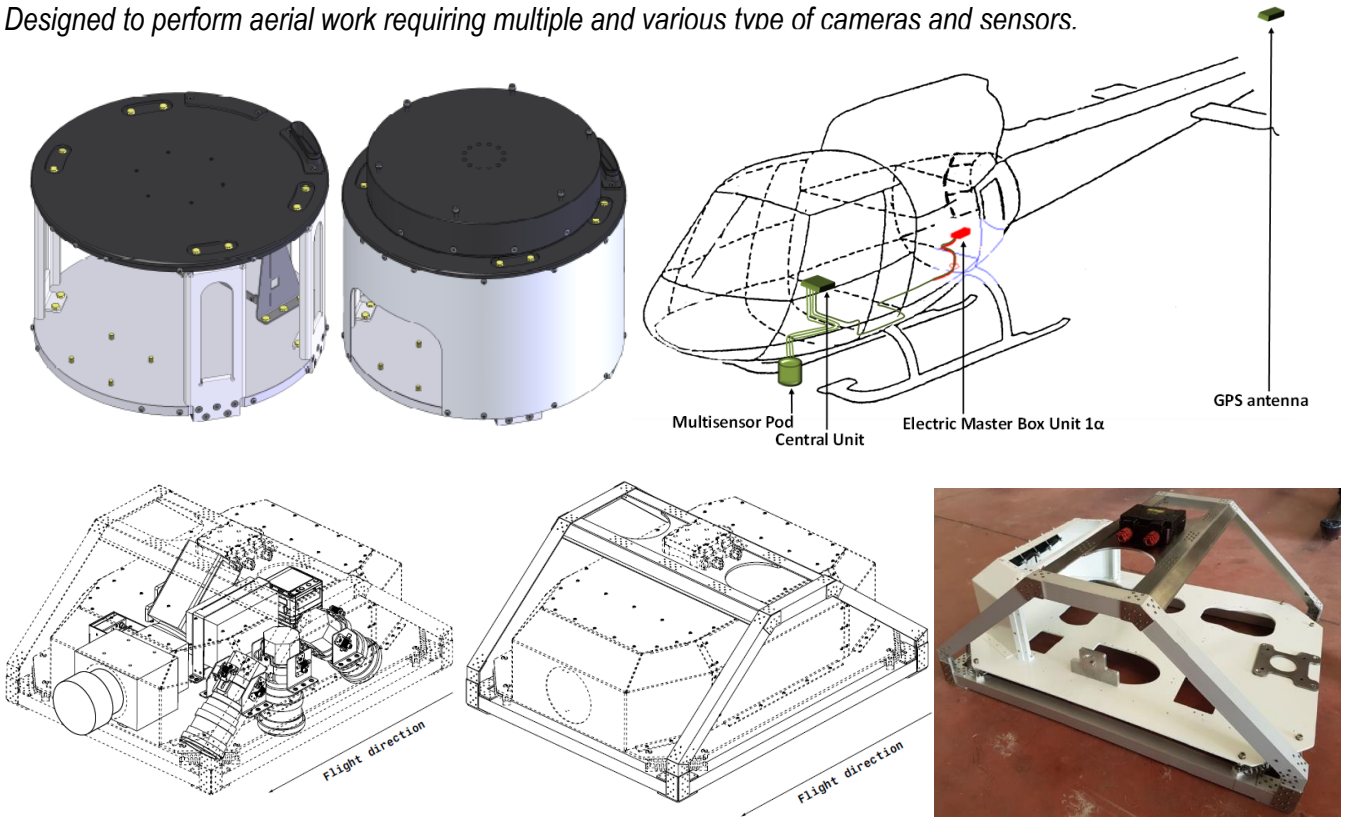


Multi Sensor POD

Designed to perform aerial work requiring multiple and various type of cameras and sensors.



	Multi Senso PODs
Material Structural	Alluminium Alloy / Stainless Steel
Dimension DxH / LxWxH	40x52cm / 40x32cm / 79x 60x32
Frontal Area	0.182m ² / 0.105 m ² / 0.189 m ²
Structure Weight	20 ÷ 30 kg

Key Features

- POD installation does not introduce limitations;
- Attached to the AFDP-1 Down Post Utility Bracket through the Dovetail;
- Integrated Damping System;
- Structure with High stiffness and strength properties without increasing weight;
- Central Unit located on central passenger seat;
- GPS antenna mounted on vertical fin cap.

	COMPATIBLE SENSORS	WEIGHT
Laser Scanner	Riegel VUX-1	3.89 kg
VUX-1 control Module	Riegel	0.29 kg
Micro – MCA6	Tetracam	0.53 kg
Aerial Camera	Phase One iXA-160	2.0 kg
Full-HD Broadcast AV Camera	MarshallCV342-CS	0.30 kg
Ultra-HD Camera	Avigilon H4 HD Pro	1.14 kg
Infrared Camera	VarioCAM ® HD head 900	1.30 kg
Cooling Fan	Oriental Motor MD625B-24L	0.1 kg

Electrical Characteristics

- 29.9A @28VDC

Applicability on:

- AB350B2, AB350B3, Equipped with Airfilm Camera System AFDP-1 Down Post Utility Bracket, installed in accordance with STC No. SR 01784 LA - EASA IM.R.S 1158;
- AS355N Equipped with Airfilm Camera System AFSP-1 Single Pole Utility Mount, installed in accordance with STC No. 10059324;
- Bell 206B S/N 4511 marks I-ECJR equipped with STC No. SR01654 LA - EASA IM.R.S.01162 and TPS-AE Change ID TPS206-02-00;
- Helicopters equipped with Utility Brackets.