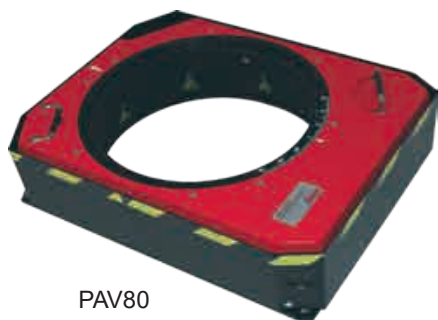


IGI Precise Leveling

Get the most out of your mount!

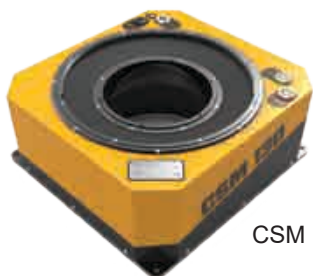
IGI Precise Leveling is an option for IGI's *AEROcontrol* system. With *IGI Precise Leveling* the mount stabilization will be managed by the *AEROcontrol* system. The accurate position and attitude data of the *IGI Inertial Measurement Unit (IMU)* are used to calculate the best possible parameters for drift, roll and pitch.

In a standard operation roll and pitch are controlled by the mount and the drift parameter is controlled by the flight guidance system. The accuracy of the airplane's directional gyro and the internal roll and pitch sensors of the mount are not sufficient for today's tasks. With *IGI Precise Leveling* excellent results with remaining variations from nadir well below one degree can be achieved.



PAV80

Supported Mounts			
Mount	Drift	Roll	Pitch
GSM 3000 / 4000	•	•	•
DSM 400	•	•	•
SSM 350 / 270	•	•	•
CSM 130 / 40	•	•	•
PAV100 / 80	•	•	•
PAV30	•		
Z/I Mount	•	•	•
T-AS	•		
ASP-1	•	•	•



CSM 130



GSM 4000