

The Pilatus Porter is capable for a wide range of special mission such as : Border Patrol, aerial surveillance, aerial photography and photogrammetric operations.

With its outstanding flight characteristic and the standard floor hatch, the PC-6 is an extremely efficient and cost effective platform to carry out a wide range of surveillance and Photo/Laser mission. Various systems such as FLIR, LIDAR and other optical platforms can be integrated into the aircraft without design changes. The Pilatus PC-6 has this capability from the very beginning !

The Porter's versatility extends from flight at low level in narrow valleys to a service ceiling of 29'000 ft. Two men can quickly change the configuration. An Oil collector system and exhaust deflector can be installed to protect the camera lens.

With the additional Under Wing Tanks (2 x 64 US Gal) the Pilatus Porter has a 7,5 hrs endurance.

Before the landing you close the Trap Door to protect your high tech equipment.

Trap Door closed



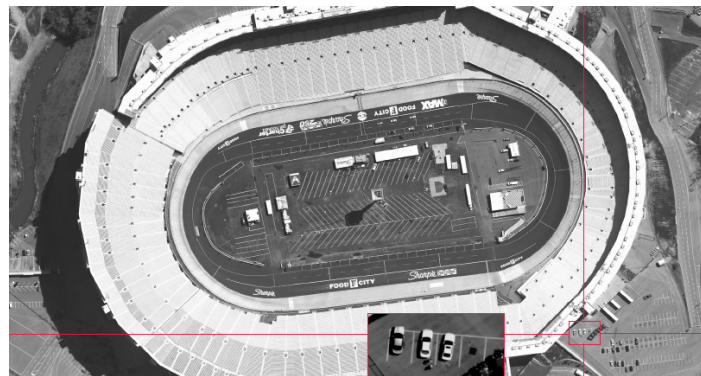
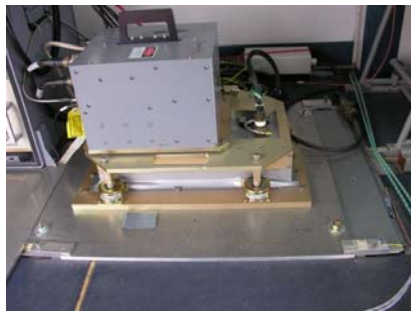
open



wide open



Example fro a camera installation:



Airborne Digital Camera image with 5 cm resolution