



CabinVu

Terrorist threats and air rage incidents aboard commercial airlines present a high level of risk to the safety of passengers and aircrew. AD Aerospace's CabinVu is a sophisticated video security system used for the prevention of air rage and terrorist crimes, by increasing the information available to pilots and crew.

The CabinVu system consists of a series of covert and overt CCTV cameras, trained on the cockpit door and forward galley, and a dedicated, live viewing LCD monitor in the cockpit. Flight deck crewmembers can see what is happening immediately outside their cockpit during flight, assess the situation as potential hazards arise and restrict access to the appropriate personnel.

The overt cameras also work as a deterrent and reduce the chances of an incident occurring. Monochrome cameras and infra red illuminators are used to enable the pilots to view the cabin when the cabin lights are dimmed for night-time conditions.



FlightVu CabinVu is easily promoted to your passengers through emphasis on your concern for their Safety and Protection. It is part of the more comprehensive security system FlightVu Witness and can be fully upgraded to this system, with the inclusion of a video server and additional cameras, which monitors the whole cabin and digitally records images for use in courtroom prosecutions.



Aircraft video systems for safety and security.



SPECIFICATIONS

- Internal Cameras
 - Monochrome
 - CCIR or EIA RS170
 - Overt or Covert
 - Remote Head Camera Plus Camera Control Unit
 - Variety of Lens Options: including Pin Hole Lens for Covert Mounting.
 - Maximum 3W per camera from 28V a/c supply
 - Camera weight 50g
 - Camera Control Unit weight 220g
 - Camera Sensitivity better than 0.01 lux
 - Light Control by auto shuttering means no moving parts
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- LCD Monitor
 - 4" or 6.4" LCD Screen
 - 14W from 28V dc
 - Text overlay defined by user
 - 8 Panic button inputs remotely select camera and / or select text overlay
 - Light plate illuminates control knobs in darkened Flight deck.
 - RS 232 Control
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- CabinVu Layout Illustration
 - Positions of cameras marked in green.

