



## Features

The FD600CAM is a very small high-resolution color camera that is typically mounted in the cockpit headliner. It provides an NTSC or PAL video output to the cabin entertainment system. This enables passengers to see an outside view from the pilot's perspective on the cabin monitors. If you are upgrading your cabin entertainment system, this an ideal low cost item the passengers will really appreciate.

- A very small high resolution camera that can be mounted in the cockpit in the copilots overhead panel.
- The passengers in the aircraft cabin will be able to watch on the cabin monitors the exact copilot views during taxi, takeoff, approach and landing.

- The passengers see only the view out the cockpit windshield and not what is going on in the cockpit.
- The cockpit perspective will provide the passengers a new dimension to the flight experience in the cabin.
- The camera comes with a factory installed 12 mm lens for medium-angle views. A second 3.5 mm lens is also provided that will not look out as far but has a wider field for view. You can select what is best for your passengers.
- The camera has a very low lux rating meaning you will have a good image even at very low light levels outside or in the cockpit.
- The camera is made of all metal parts. It comes with a turret base with three mounting holes for easy installation in the headliner. After installation of the turret, camera installation and adjustment of the viewing angle for the passengers is very easy to do.

## Specifications

FAA/PMA APPROVED, DO-160D 21.B TESTED	
Dimensions, Camera	.93" X 3.13" (24x79mm)
Dimensions, Mount	1.63" (Diameter) X 2.14" (Height)
Weight	3 oz (100 g)
Camera Sensor	1/4" CCD
Picture Elements	512 H x 492 V
Horizontal Resolution	330 Lines
Minimum Illumination	1 Lux
Scanning System	2:1 Interlace
Signal to Noise Ratio	>48 dB

## Interface

Power	12 VDC @ 90 MA
Video System	NTSC or PAL
Video Output	1V p-p, 75 Ohms