



# FLIGHT VIEW CAMERA

## COCKPIT CAMERA FEATURES

Passengers now have the opportunity to experience taxi, takeoff, and landing from the pilot's view in the cockpit

- Provides an NTSC or PAL video output to the cabin entertainment system enabling passengers to see an outside view from the pilot's perspective on the cabin monitors
- Very small camera can be mounted out of sight in the cockpit looking out the front window
- Cabin passengers will be able to watch the same pilot views during taxi, takeoff, approach, and landing
- Comes with a factory installed 3.5mm lens
- Color camera made of all metal parts
- Comes complete with a turret base with 3 mounting holes for easy installation on the glareshield headliner

### INTERFACE

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



**FD600CAM**

### SPECIFICATIONS

<b>DO-160 TESTED</b>	<b>FAA/PMA Approved</b>
Dimensions, Camera	.925" (W) x .925" (H) x 3.12" (D)
Dimensions, Mount	1.65" (W) x 1.7" (H) x 1.7" (D)
Weight	2.3 oz
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

## HIGH-RESOLUTION COCKPIT CAMERA

### HIGH-RESOLUTION COCKPIT CAMERA FEATURES

Passengers now have the opportunity to experience taxi, takeoff and landing from the pilot's view in the cockpit

- The FD600CAM-2 has a higher picture resolution and 20 times the brightness compared to our FD600CAM
- View taxi, takeoff and landings from the cabin in high-resolution color
- Comes with a factory installed 8mm lens. A second 4mm lens is also provided for wider angle viewing
- Has a very low lux rating (.05), which provides a good image even at low light levels
- Camera can be focused for optimal viewing, then locked in place with a set screw
- All mounting hardware and aluminum bracket are included

### INTERFACE

Power (FD600CAM-2)	12 VDC @ 90 mA
Power (FD600CAM-2 Ver 28V)	28 VDC @ 45 mA
Video System	NTSC or PAL
Video Output	1V p-p, 75 Ohms



**FD600CAM-2  
FD600CAM-2 Ver 28V**

← MOUNTING BASE CAN BE REMOVED

### SPECIFICATIONS

<b>DO-160 TESTED</b>	
Dimensions, Camera	1.35" (W) x 1.35" (H) x 2.92" (D)
Dimensions, Mount	2.0" (W) x 1.75" (H) x 1.75" (D)
Weight	6 oz
Camera Sensor	1/3" CCD
Picture Elements	811H x 508V NTSC (795H x 596V PAL)
Horizontal Resolution	480 Lines
Minimum Illumination	.05 Lux
Scanning System	2:1 Interlace

CURRENT AS OF 03/22/2011

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