

CFX *Technologies*

- *Triaxial package*
- *Small Size, Less Than 3 Cubic Inch*
- *High Level, Low Impedance Output*
- *Low Price*



MODEL UCG-TX MINIATURE TRIAXIAL RATE GYRO Specifications

Electrical	
Ranges Available	+/- 100 to +/-1000 degrees /second
Power Required	+10 to +18 VDC , 25 ma. Typical
Output Voltage	0.5 to 4.5 volts (into 10K Load)
Zero Bias	2.5 volts nominal
Resolution	Better Than 0.05 deg / sec
Frequency Response	.05 to 50Hz +0,-1dB Smooth rolloff above 100 Hz
Axis Mis-alignemnt	Less than 2 deg

Environmental / Mechanical	
Operating Temperature	-10 to +70 Deg C
Vibration Survival	5 G RMS,2 to 2000Hz
Shock Survival	100G, 1ms
Humidity	95% R.H.
Size	1.25" Dia. X 2.3" Max H
Mounting	0.1 " holes on 1.05" X 1.25 " Pattern

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