



AXIS

PT-2G/7G

Our PT high power transmitter is compact, efficient, and designed for portable and aircraft use.



KEY BENEFITS

- 3G h.264
- Portable High Power Transmitter
- Available in 2Ghz or 7Ghz
- Aircraft Mountable
- 9-36 V
- Remote Control Panel Options



AXIS PT-2G | KEY FEATURES

RF	
FREQUENCY RANGE	1.9 - 2.7 GHz
MODULATION	
DVB-T	31 Mbps
VIDEO	
RESOLUTION	1080p/60
LATENCY	<20 ms
VIDEO ENCODING	AVC Intra h.264 / MPEG-4 compression
RESOLUTION (HD/SD)	
- 1920X1080p, 60/59.94/50/30/29.97/25/24/23.98 Hz	
- 1920X1080i, 60/59.94/50 Hz	
- 1920X1080psf, 30/29.97/25/24/23.98 Hz	
- 1280X720p, 60/59.94/50 Hz	
- 720X480i, 59.94, 720X576i, 50 Hz (SD)	
AUDIO	
FORMAT	EMBEDDED
INPUT & OUTPUT	
SD/HD-SDI/3G VIDEO/ASI TS BNC	
OUTPUT POWER	Compact form factor with high (10W)
PROTECTION	9 - 36VDC power input + reverse polarity protection
POWER	
POWER CONSUMPTION	50W
DIMENSIONS	
UNIT WEIGHT	5 lbs.
SIZE (LxWxH)	0.25x4.8x3.9 in.
PACKAGING	Ruggedized milled-aluminum
OPERATIONS	Simple-to-navigate front panel w/ 16 user presets

AXIS PT-7G | KEY FEATURES

RF	
FREQUENCY RANGE	6.4 - 7.0 GHz
MODULATION	
DVB-T	31 Mbps
VIDEO	
RESOLUTION	1080p/60
LATENCY	<20 ms
VIDEO ENCODING	AVC Intra h.264 / MPEG-4 compression
RESOLUTION (HD/SD)	
- 1920X1080p, 60/59.94/50/30/29.97/25/24/23.98 Hz	
- 1920X1080i, 60/59.94/50 Hz	
- 1920X1080psf, 30/29.97/25/24/23.98 Hz	
- 1280X720p, 60/59.94/50 Hz	
- 720X480i, 59.94, 720X576i, 50 Hz (SD)	
AUDIO	
FORMAT	EMBEDDED
INPUT & OUTPUT	
SD/HD-SDI/3G VIDEO/ASI TS BNC	
OUTPUT POWER	Compact form factor with high (10W)
PROTECTION	9 - 36VDC power input + reverse polarity protection
POWER	
POWER CONSUMPTION	30W
DIMENSIONS	
UNIT WEIGHT	5 lbs.
SIZE (LxWxH)	10.25x 4.8 X 3.9 in.
PACKAGING	Ruggedized milled-aluminum
OPERATIONS	Simple-to-navigate front panel w/ 16 user presets