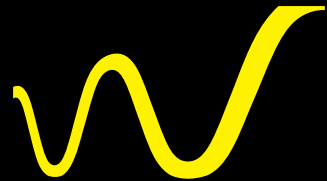


AXIS PICO-II



WAVE CENTRAL

Ultra-miniature COFDM video transmitter designed for POV, body-worn, or UAV applications.

Key features:

- Compact, lightweight form factor
- Hard points for unique mounting configurations
- Available in 2, 5.8, or 7.1 GHz frequency bands
- 10, 50, and 100 mW RF output
- 6, 7, or 8 MHz DVB-T bandwidth
- QPSK, 16QAM, 64QAM DVB-T constellations
- 1/2, 2/3, 3/4, 5/6, and 7/8 DVB-T FEC
- 1/4, 1/8, 1/16, and 1/32 DVB-T guard interval
- SD/HD-SDI/3G-SDI video input, SD/HD resolutions
- AVC h.264 / MPEG-4 Part 10 video compression, 4:2:0 standard configuration (4:2:2: optional)
- <20 ms encoder latency in Ultra-Low Delay mode
- 3.73 to 31.0 Mbps COFDM encoder bitrate
- Embedded audio input via SD/HD-SDI
- 9 - 18 VDC power input (reverse polarity protected)
- 7W power consumption
- 4.38 oz / 125g unit weight
- 3.19" L X 2.8" W X .8" H physical

• Supported 3G resolutions:

- 1920X1080p, 60/59.94/50 Hz (via Level A or Level B dual link)

• Supported HD resolutions:

- 1920X1080i, 60/59.94/50 Hz
- 1920X1080p, 30/29.97/25/24/23.97 Hz
- 1920X1080psf, 30/29.97/25/24/23.97 Hz
- 1280X720p, 60/59.94/50 Hz

• Supported SD resolutions:

- 720X480i, 59.94 - 720X576i, 50 Hz

