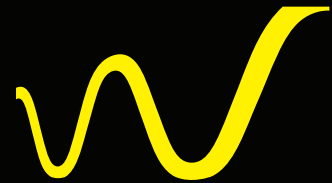# AXGVG

AXIS Grass Valley
integrated camera back
transmitter with paint control

WAVE CENTRAL
WITH DTC

Key features:

- 4K configuration optional, 1080p standard
- Optional HEVC h.265/MPEG-H Part 2 compression
- Std. AVC h.264 / MPEG-4 Part 10 compression
- ≤70 ms (HEVC), 20ms (1080p) encoder latency
- 0.25 to 31.0 Mbps COFDM encoder bitrate
- Embedded audio, MPEG-1 Layer 2, AAC-LC,
  HE-AAC 8 pairs, 2 pairs analog audio line/mic level
- Available in 2, 5.8, or 7.1 GHz frequency bands
- Adjustable 10, 50, or 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
- 11 - 18 VDC power input
- 10W (1080p), 85W (HEVC) power consumption
- Anton Bauer or IDX battery mounts
- On-board camera paint receiver (403-474 MHz)

- **Optional 4K UHD resolution:**
  - 3840X2160p, 4:2:2/4:2:0, 8/10-bit
    60/59.94/50/30/29.97/25/24/23.98

- **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