



AXIS

ENG TRANSMITTER

AVAILABLE OPTIONS: DUAL BAND, 2G AND 7G

Wave Central's Axis ENG Transmitter-2G/7G offers reliable transmission no matter where your story takes you.

Featuring single or dual band options, this system offers either the robustness of a 2GHz band or the security of a 7GHz band. All this in an expertly built, easy-to-operate package that you can count on.

KEY BENEFITS

- 3G h.264
- Antenna Selectable
- Antenna Polarity Selectable
- Intuitive Touch-Screen Display



AXIS ENG TRANSMITTER | KEY FEATURES

RF

DUAL BANDS 2.0-2.5 GHz and 6.4-7.1 GHz frequency bands

PRESET 7GHZ RF POWER ~1W

2GHz RF POWER ~750mW, 3.0W, and 7.5W

MODULATION

DVB-T BANDWIDTH 6, 7, or 8 MHz

DVB-T FEC 1/2, 2/3, 3/4, 5/6, and 7/8

DVB-T CONSTELLATIONS QPSK, 16QAM, 64QAM

DATA RATE .25 - 31MB/s

CONFIGURATION

PRESETS (16) user with fast configuration recall

CONNECTORS

All-weather, mast-mounted ODU, with weatherproof Bendix and TNC connectors

ASI INPUT HD-SDI

OUTPUT LOOP HD-SDI

VIDEO

RESOLUTION Supports up to 1080p/60

LATENCY <20 ms encoder latency

AUDIO

FORMAT EMBEDDED

ENCODING AVC Intra h.264/MPEG-4, Part 10

POWER

POWER INPUT 100-240VAC @ 47-63 Hz

DIMENSIONS

ODU WEIGHT ~12 lbs

ODU SIZE (WxDxH) 7x4.75x10 in

CONTROLLER WEIGHT 4 lbs, 10 oz

CONTROLLER SIZE (WxDxH) 19x1.75x7.25 in

