

KEY BENEFITS

- Gold Mount & V-Mount
- Ultra-compact camera-back-mounted **COFDM** transmitter
- Ultra-low latency







AXIS

INI-B.2

TRANSMITTER

The MINI-B.2 Transmitter is a compact yet powerful broadcasting solution. It supports a variety of RF outputs and DVB-T bandwidths.

With its high-visibility OLED display, it handles SD/ HD-SDI / 3G-SDI / 1080p video input and employs AVC h.264 / MPEG-4 Part 10 video compression for superior visual quality. Despite its robust features, it maintains a low power consumption of 10W. The MINI-B.2 is a versatile, user-friendly device that delivers high-quality broadcasting in a compact package.

AXIS MINI-B.2 | KEY FEATURES

RF

FREQUENCY BANDS 5.8. or 7.1 GHz

10, 50, and 100 mW **OUTPUT**

AUDIO

FORMAT EMBEDDED

MODULATION

DVB-T BANDWIDTH 6, 7, or 8 MHz

DVB-T GUARD INTERVAL 1/4, 1/8, 1/16, and 1/32

COFDM ENCODER BITRATE 0.25 to 31.0 Mbps

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

DVB-T CONSTELLATIONS QPSK, 16QAM, 64QAM

POWER

POWER INPUT 6 - 17 VDC

POWER CONSUMPTION 10W

BATTERY MOUNTS Anton Bauer

VIDEO

VIDEO INPUT SD/HD-SDI / 3G-SDI / 1080p

RESOLUTION (SD/HD/3G)

1920X1080i, 60/59.94/50 Hz (SD) 720X480i, 59.94 - 720X576i, 50 Hz (SD)

1920X1080i, 60/59.94/50 Hz

1920X1080p, 30/29.97/25/24/23.97 Hz

1280X720p, 60/59.94/50 Hz 1920X1080p, 60/59.94/50 Hz (3G)

(via Level A or Level B dual link)

VIDEO COMPRESSION AVC h.264 / MPEG-4 Part 10

CONFIGURATION 4:2:0 (4:2:2: optional)