

Description:

The Videosys Epsi Lite Wireless System specifically designed for Film Assist operations where high wireless performance is crucial in locations such as outdoor, mobile and areas of RF congestion. Due to its 'fanless' design is perfect in closed quiet sets where silent operation is critical. Set up is easy either by the built-in Hi-Res OLED display or via PC app with USB or mobile device with Bluetooth connection.

The Epsi Lite unit has intuitive control via a capacitive touch screen duplicated to a web browser over Ethernet connection. With options from 2 to 8 channels of RF input allows for unrivalled RF performance and H.264 codec yields superb picture performance.

Our down-converters are light weight and easy to mount on scaff bars, lighting stands and trussing with switch-able gain setting and a range of antenna options, they give exceptional receive characteristics.

Videosys also has a range of Antennas, Filters and Power Amplifiers to augment the STX Transmitter.

Key Features:

- Basic system comprises: STX, Video RX, 2 x DCs
- Robust low latency video transmission
- Multiple frequency bands 2.0 to 7.5GHz
- All major HD frame formats supported
- MRC Diversity Receiver with optional up to 8-way

Video Receivers:

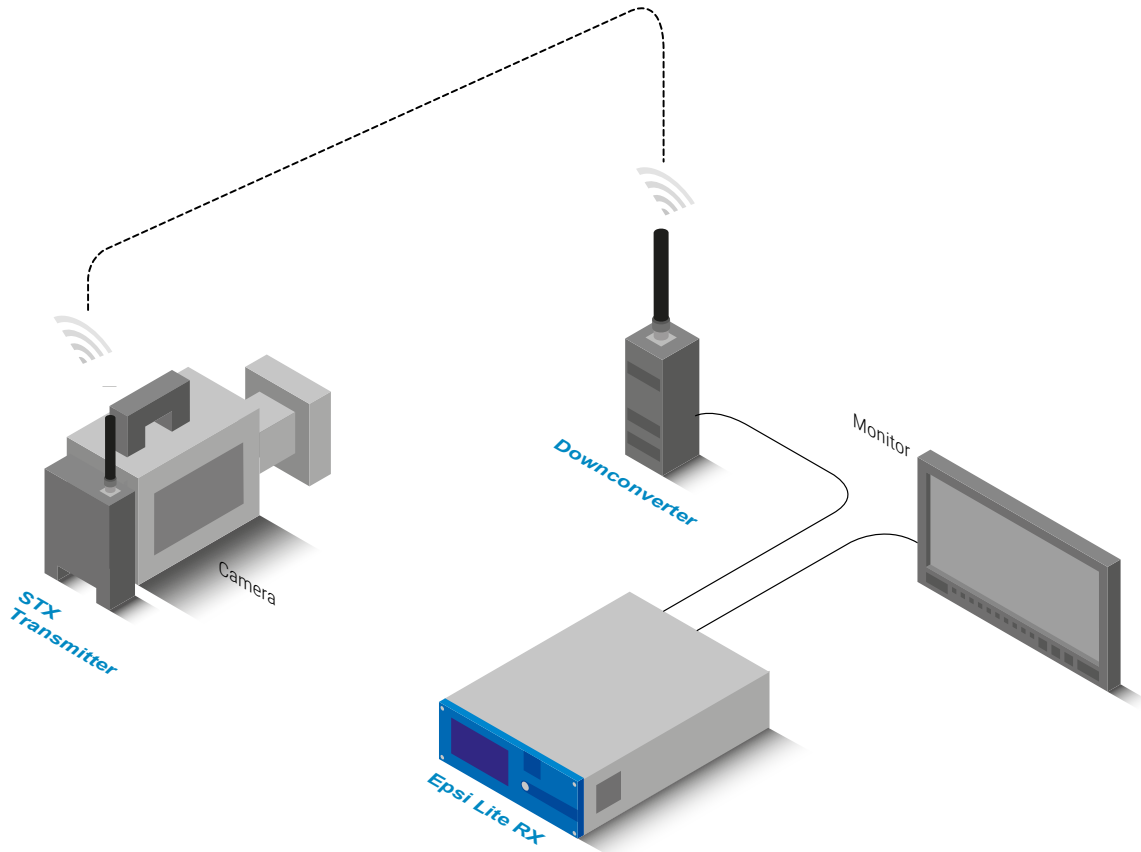
- State-of-the-art touch screen operation
- Optional hand-held receiver

Video Transmitters:

- STX with 'fanless' operation
- Bluetooth connectivity for control via mobile device
- Rugged design including V Lok



The Videosys Epsi Lite System has been designed for ease of use but can also be used in a multitude of highly complex systems.



TECHNICAL SPECIFICATIONS STX

Power:	5.9V to 17.0V reverse polarity protected
Connectors:	BNC, 2X Lemo, SMA
Compression:	AVC / H.264 / MPEG-4 Part 10 High profile level 4.0 4:2:0 or 4:2:2 (optional)
Video input formats:	SD - HD 1920x1080i 60/59.94/50Hz 1920x1080p 30/29.97/25/24/23.97Hz 1920x1080psf 30/29.97/25/24/23.97Hz 1280x720p 60/59.94/50Hz

Epsi Lite RX

Frequency:	Down converters 1.0-7.5GHZ + antenna
Power:	DC input 9 to 26V reverse polarity protected
Inputs:	XLR4 (m), BNC (50-850MHz) x 8, BNC x 2, BNC, RS232 Control 9-way D-type on optional breakout cable
Outputs:	BNC x 2, HDMI type A x 2, BNC ASI, XLR3 (m), 2 x 5-pin 0B Lemo x 4, RS232 Data 9-way D-type on optional breakout cable x 2
Audio output:	Yes