



## TX530/TX630 Long Range Wireless Video Link

### Applications:

- UAV/UGV video link
- Lapel and Helmet Cameras
- Covert wireless video link

### DESCRIPTION

The TX530 / TX630 wireless video transmitters transmit broadcast quality FM modulated broadcast quality video with **no latency**. They are miniature and lightweight.

Operating frequency: TX530 from 900MHz to 2.15GHz. TX630 from 2.15GHz to 2.5GHz. The units have 16 factory preset channels.

The TX530 and TX630 offer one video channel with two audio sub-carriers, a optional TR423-1 half duplex serial communication channel, audio talk back, alarm and telemetry.

KISS design: Only manual control is an On/Off switch.

### TX530/TX630 FEATURES

- ♦ One broadcast quality video channel with no latency.
- ♦ Two audio channels with synthesized sub-carriers.
- ♦ Optional TR423-1 serial communications, audio talkback, alarm & telemetry channel.
- ♦ Sixteen preset frequencies.
- ♦ RF output power: 1mW-950mW remotely adjustable
- ♦ Range: Urban area - 1500 feet  
Open space - 1 mile line-of-sight
- ♦ Power: unregulated 12V@680mA
- ♦ Weight: **150gram**.

