

- Super-quiet, high efficiency switching regulator.
- Small, light weight, all-in-one A/V transmitter solution.
- Robust and durable locking connectors.
- 5V camera power, ideal for a KX131, is generated onboard.
- No interference with sensitive RC equipment by design.
- High bandwidth stereo-audio .
- Two sets of A/V connectors, for easy patch-in of an audio source.
- 4 channels (2414, 2432, 2450, 2468MHz), PLL synthesized.
- FM Audio/Video Modulation.
- +27dBm typical output power.
- 50 ohm antenna impedance.
- 1Vpp Video Input level.
- 3V pp Audio Input Level.
- Weight: 22-grams.
- Size : 60 x 32 x 14 mm.
- Input Voltage Range: 6 – 16V.
- May require amateur or HAM radio license.
- Requires airflow for cooling.
- Must be used with an antenna at all times.

2.4GHz 500mW Tx

The FPVers A/V Transmitter

No more hot linear regulators, no more bulky law enforcement transmitter modules, modified for FPV use. The 500mW Tx is designed by FPVers, for FPVers. It contains a super-quiet, high efficiency switching regulator, which means this transmitter won't run hot and will offer up to 40% better battery efficiency and only requires minimum airflow for cooling.

With +27dBm (~500mW) RF output this transmitter will give you all the range you need. Engineered to offer a level of performance, reliability and flexibility you won't find elsewhere. This transmitter will accept an input voltage of 6-16V and can be connected right to your main flight pack.

Equipped with a 5V power output, it'll power your 5V camera, such as the popular KX131, with clean, noise free power without needing a separate regulator and lots of extra cables. It also features robust and durable locking connectors so forget about connectors that work themselves lose during a flight.

The 2.4GHz 500mW Tx has been designed by a team of skilled engineers with an eye for every detail. So obviously an important part of the design is the super quiet, high efficiency regulator that has zero interference with your video image, or any other sensitive RC equipment. No more lines, no more noise, no more drop-outs, just clean, beautiful audio and video.

ImmersionRC – Real Virtuality

