

FAT SHARK

RC VISION SYSTEMS

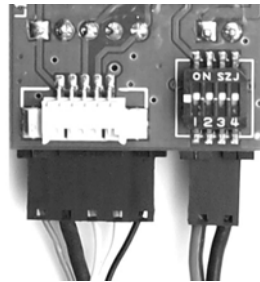


250mW 5G8 TX V3 Specification Document REV B

Electrical:

RF Module: NexwaveRF
 Power supply: 7 - 17V (2S-4S supply)
 Power consumption: 330mA @7.4V (+camera supply)
 Power out (to camera): 5V, 350mA max
 Transmitting power: 250mW
 Operating Frequency: 5G8 (see below frequency chart)
 Channel select chart:

	1	2	3	4
Ch1 5740 MHz	On	On	On	N/A
Ch2 5760 MHz	Off	On	On	N/A
Ch3 5780 MHz	On	Off	On	N/A
Ch4 5800 Mhz	Off	Off	On	N/A
Ch5 5820 MHz	On	On	Off	N/A
Ch6 5840 Mhz	Off	On	Off	N/A
Ch75860 MHz	On	Off	Off	N/A



Antennae

Antenna type: Supports linear and circular polarized

Mechanical

Dimensions: 55 X 26 X 12 mm
 Weight: 23g (with dipole antenna).

Packaging

Dimensions: 120 x 40 x 18 mm
 Weight: 40g

Note: White connector on back of transmitter is for connecting an ImmersionRC TinyTelemetry accessory (adds Telemetry data to audio channel so plane can be tracked with the ImmersionRC antenna tracker for longer range)

