



Titan™ - Multi-directional microwave video transmitter & receiver system

Power input: 9 to 36v DC
 Power consumption: 1.9w max
 Range of 300m (1000ft) line of sight.



Optional mounting bracket, shown here attached to our mini 3D arm.



TX/RX Specifications

Video Input	1 volt/75Ω
Video Connections	BNC Hirose6 (2)
Power Input	9 to 36vDC
Power Connections:	LEMO2 (+1, -2) Hirose6 (+3, -1, -4)
Antenna	SMA straight or right angled
Channel Frequencies:	A = 2412.5 Mhz B = 2427.5 Mhz C = 2442.5 Mhz D = 2457.5 Mhz
Video Bandwidth	5.5Mhz @ -3dB
Channel indicator	7-Segment LED
Signal present Ind.	LED
Transmission Distance	1000ft (300m)
Transmitted Power	Complies with FCC Part 15 (15.249)
Certified to	EN300 440 & EN300 489
Power Consumption	TX 1.9W, RX 1.8W (max)
Weight	200g - 7oz
Dimensions - mm	105(l) x 72(w) x 25(d)
Dimensions - inches	4.1"(l) x 2.8"(w) x 0.9"(d)
Operating Temp	-25°C - +65°C

Titan™ is ideal for all Body-rig operators; the signal remains stable even though both the Transmitter and the Receiver are in motion.

Titan™ is multi-channelled, these are pre-dialled and accessible with the flip of a switch. Extended Channel Mode for compatibility alongside wireless lens control systems. No tools required.

Titan™ is very user friendly; transmits and receives NTSC, PAL & SECAM colour signals as well as black & white.

Titan™ Transmitter and Receiver weigh 200g (7oz) and dimensions are 105mm(l) x 72mm(w) x 25mm(d) each and can be easily velcroed to any camera or monitor.



Shown above with stub antenna

Optional 20cm aerial extender available