

MV500

- Video/audio transmitter for UAVs and R/C aircraft
- Tiny size, yet powerful 500mW at 2.4GHz
- Extremely strong, thick-walled casing
- JR sockets built into case for reliability
- Ordinary 4.8V batteries plug straight in
- Plug & play converter available for LiPos
- Optional tiny microphone with wind sock
- Our CCD cameras and microphones plug straight in
- Transmitter automatically powers these devices – no fuss
- Or connect any video source with our RCA & BNC adaptors
- Get a live preview from your digital camera while you take photos
- Optional DuoCAM: switch between 2 cameras using your remote
- Diversity receiver available for superb picture stability
- Reliability backed by a solid 1 year warranty
- Interchangeable antenna
- Channel switch at rear



Below:
MV500 transmitter

SPECIFICATIONS

Dimensions (excluding antenna socket)	50mm(W) x 34mm(H) x 11mm(D)
Weight (including antenna)	33 g (+2g if mic installed)
RF Output Power	500mW
Channel Frequencies (4)	2.410, 2.430, 2.450, 2.470 GHz
Modulation Type	FM
Video Input	1 Volt p/p 75 Ohm composite
Audio Input	Line Level
Voltage Requirement	4.2 - 5.6 V DC
Current Consumption	400-450 mA (approx) @ 5V
Detachable Antenna	Omni-directional coaxial dipole
On-board Switches	Dip switches for setting channel
Power Connector	JR / HiTec
Range (with our receiver)	up to 3000' (dep. on local conditions)

HI CAM

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Official Supplier of the camera system inside the Queen's Baton for the 2006 Commonwealth Games

