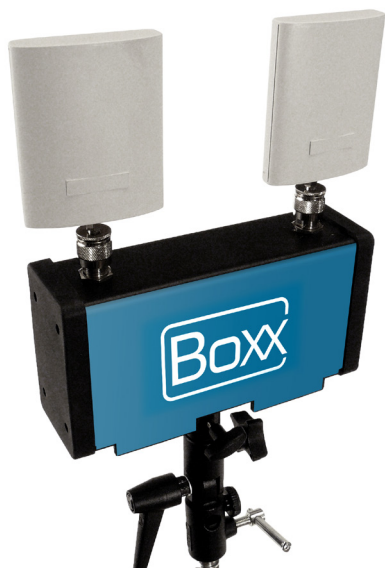


The Cobalt wireless microwave system is a unique solution providing live-to-air microwave links for any camera without ghosting, break-up or interference at a fraction of the cost of traditional digital microwave systems.

With an existing worldwide broadcast user base, the Cobalt consistently provides a cost effective alternative to COFDM systems.

So far as reliability is concerned, the Cobalt's unique bi-directional transmission system ensures that each packet of data is acknowledged by the receiver. Thus any lost data can be requested and resent resulting in an extremely robust link.



## SPECIFICATIONS

Video:	MPEG2- standard definition Composite / SDI NTSC / PAL auto select
Latency:	465ms
Audio:	2 channels
Data Rate:	Dynamically selects between 14/8/4 Mb/s
Frequency:	5GHz Wi-Fi channels
Transmission Method:	OFDM
Transmission Power:	50mW
Range:	Outdoors: Up to 1600ft/500m line of sight
Security:	AES 128 bit encryption
Channel Select:	Automatic. Up to 11 usable channels (4 recommended)
Power:	38-8V DC 6 Watts
Control :	Full manual override and configuration via RS232- port
TX Mounting:	V-Lok, Anton Bauer, or no plates
RX Mounting:	Light stand mount, diversity antenna

