

Vedio Sender 5G

VS Series is an AV to TV converter with an integrated Wireless. It can transmit the Video and Audio Signal to any TV in the other Rooms. It is ideal for DVD/VCD movie viewing, presentations, baby/patient monitoring, burglary detection, theft prevention, or home/company monitoring.

Features:

- 5.2 / 5.8GHz to send video and stereo signal.
- A complete wireless AV transmission system.
- AES(Advanced Encryption system) for data security.
- Avoid crowd 2.4GHz signal inference.
- IR extending distance: up to 50m at open site.
- Operating range: up to 100m at open site.
- Wide band FM modulation. PLL design.



Transmitter	VS-50T	VS-53T	VS-57T	VS-58T
Wireless Standard	IEEE802.11a		IEEE802.11b	
Frequency Band	5.180~5.350GHz(8CH)	5.15~5.875GHz	5.725~5.875 GHz (8CH)	5.8GHz(4CH)
RF Output Level	-	100mW	25mW(CE), 50mV/m(FCC)	20mW/CE
Modulation	OFDM	OFDM with BPSK, QPSK, 16QAM, 64QAM	FM (Audio / Video)	
Variable Bit Rate	Up to 8 Mbps	UP to 15MHz	-	-
Video Input	RCAx1,S-Videox1, Component x1	A/V jack-RCA, Component, S-video	3.5mm Jack	RCA or SCART Jack
Audio Input	RCA(Audio L+R)x2	RCA(Audio L+ R)x2		
Video Input Level	1Vp-p@ 75Ω			
Audio Input Level	1Vp-p@ 600Ω			
A/V Loop Output	RCAx1	AV RCAx1	3.5mm jack	-
IR Blaster	x2	x2	-	-
Power Supply	12VDC,2A	5VDC,2A	7.5VDC,500mA	9VDC,400mA

Receiver	VS-50R	VS-53R	VS-57R	VS-58R
Frequency Band	5.180~5.350 GHz(8CH)	5.15~5.875GHz	5.725~5.875 GHz (8CH)	5.8GHz (4CH)
Compression	MPEG-2	MPEG-2	-	
Video Output	RCAx1,S-VHSx1,RGBx1	A/V jack-RCA, Component, S-video	3.5mm Jack	RCA or SCART Jack
Audio Output	RCA(Audio L+R)x2	RCA(Audio L+R)x1		
Video Output Level	1Vp-p @ 75 Ω			
Audio Output Level	1Vp-p @ 600Ω			
Sensitivity	-80dBm			
IR Extending Frequency	433.92MHz (Distance up to 50m at open site)			
IR Receiving Range	More than 8m			
Power Supply	12VDC,2A	5VDC,2A	7.5VDC,500mA	9VDC,400mA