AWV315 (Non IR extender)

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Features

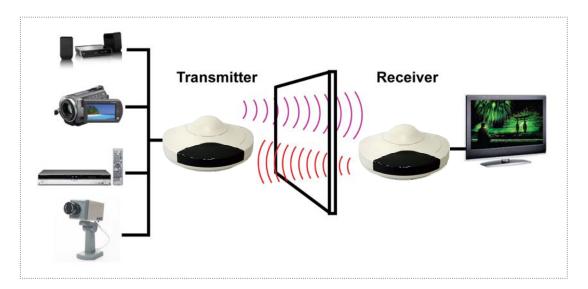
- •2.4 GHz wireless transmitter and receiver with 4 selectable channels.
- •Transmitting and receiving of crisp video and hi-fi stereo even through walls.
- •Long transmission range up to 400 feet clear line-ofsight
- •NTSC/PAL video format available.

Description

The AWV315 video sender sports a new industrial design with a hidden omni-directional antenna. It consists of one transmitter and one or multiple receivers. The input and output ports can be optionally RCA or SCART. This device transmits vivid video and hi-fi stereo sound from a VCR \times TV set \times LD \times DVD \times VCD \times Satellite Receiver or cable set top box to any TV or monitor. It can also be used in conjunction with a camcorder or CCD camera and turns into a wireless security monitoring system. As to the transmission capability, the signal can go up to 400 feet clear line-of -sight and even penetrate through walls. In addition, four user selectable channels allow multiple transmitters to multiple receivers operation in the same area. All these advanced features will make your home life amazingly convenient and joyful.

Applications

- •Simultaneous viewing of video programs on a 2nd TV/monitor without wires.
- •Wireless transmission of hi-fi stereo to any active speaker.
- •Remotes monitoring of live video from a camcorder or CCD camera.
- •Local area broadcasting of audio/video programs for multiple viewers even in different rooms.



Accessory

- •AC/DC adaptor x2
- •RCA or SCART cable x2
- •User manual x1

Housing color option

- White (standard)
- Light Gray (optional)
- Dark Gray (optional)

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General SPEC:

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Frequency Range	2400 ~ 2483MHz
Channel Selection	PLL Synthesizer 4CH
Video/Audio Mod/Demod. Type.	FM-FM
Antenna Type.	Omni-directional Dipole
Video Polarity	Negative
Supply Voltage	DC +9V / 300mA
DC IN Jack	4.75mm
Power On Indicator	LED, GREEN
Channel Selector	Slider switch

Transmitter SPEC:

Supply Current	130mA ±15mA (DC 9V)
Input Port	RCA A/V Line Jacks or SCART Plug (Out)/3 RCA
Output Power	1mW(FCC) / 10mW(CE) / 100mW(Hi-power)
Video input	1Vp-p @ 75Ω,typ.
Audio input	3Vp-p @ 10Ω(PAL), 1Vp-p @ 600Ω(NTSC)
Audio Subcarrier Power Level	-25 dBc

Receiver SPEC:

Supply Current	210mA ±15mA(DC 9V)
Output Port	RCA A/V Line Jacks, or SCART Plug (In) / 3 RCA
Input Sensitivity	-85dBm, Typ. (@ Video S/N Ratio≥19dB)
Video Output	1Vp-p ±0.2V
Video S/N Ratio	45dB, min
Audio Output	1Vp-p +/- 0.5 (NTSC) , 3Vp-p +/- 0.5 (PAL)
Audio THD	3 % , max.
Audio S/N Ratio	50dB, min.