

 CERWIN-VEGA!

SEE RED

The XLS Series.
Bring it home alive.

XLS
Series



The XLS Series. Live it live. Live it loud.

Make your room rock!

Nothing beats the experience of a live concert. If you enjoy rock, pop, hip-hop or great movie theater audio, you know it's the vibrant and body shaking experience of a pro sound system that makes it sensational. Hey, we should know. We're Cerwin-Vega!, and we built our reputation supplying the professional equipment used by theaters and bands around the world. In fact, don't be surprised if the last great event you attended was equipped by Cerwin-Vega! But now there is no waiting for your next set of concert or movie tickets to experience that rock solid feel of Cerwin-Vega! Introducing the XLS Series for your home. If you crave loud and powerful sound from your next system, you have met your match.

XLS-215



Bring it home alive.

The XLS Series is designed to give you everything you need to create that live concert or cinema experience at home. With a full line of loudspeakers, subs and center channel products, you can mix and match the XLS line to create your ultimate Live and Loud experience. Start small with individual units and build your system as you go, or design your own complete system that's right for you. Either way you'll See Red in the striking surrounds built onto every low-end driver in the XLS Series. Each designed to put an emphasis on bass and power handling. But don't get us wrong, as power and thunder are just part of the mix. The XLS line also features horn and baffle designs that deliver clarity and acoustic detail anywhere in your room. Find the gear right for you by checking out all our specs on the back page.

XLS

Series



CVHF-A21S



CVHF-A18S



Sound like a pro.

Maybe you have a system that needs some bottom end punch. How about a little shock and awe for your friends? Forget the extra amps and just add our CVHF Subwoofers. With massive low-end drivers, and built in high-powered amps, these are sure to break the lease or the windows. Originally designed for on stage use, they are now available with their high performance amp and driver but tuned for use in the home.



UME

www.myspace.com/umemusic

Ume is a Texas trio fronted by a whirling dervish of a singer/guitarist who in the standard PR head shot looks like she wouldn't hurt a fly; yet give her a guitar, a Marshall stack and a mic and stand back, way back. Ume tours with Cerwin-Vega! pro gear.

Ume performance photo: Bill Ellison

XLS Series

Cerwin-Vega's XLS Home Speaker Series takes classic Cerwin-Vega! sound, presence and power handling to new eXtremes. XLS delivers on the Cerwin-Vega! tradition of powerful sound with an emphasis on bass. The new XLS drivers are designed to be played loud, but still deliver sonic clarity and musical detail. An optimized horn design provides for a smoother dispersion of high frequencies for better sound over a wider area. The new midrange baffle and partitioned cabinet provide more refined and detailed mids, while retaining classic Cerwin-Vega! punch and thunder. The XLS lineup consists of the following models:

	XLS-215	XLS-15	XLS-12	XLS-28
Description :	Dual 15" 3-way	15" 3-way	12" 3-way	Dual 8" 3-way
Frequency Response :	38 Hz - 20 kHz (-3 dB) 36 Hz - 20 kHz (-10 dB)	38 Hz - 20 kHz (-3 dB) 36 Hz - 20 kHz (-10 dB)	43 Hz - 20 kHz (-3 dB) 37 Hz - 20 kHz (-10 dB)	45 Hz - 20 kHz (-3 dB) 38 Hz - 20 kHz (-10 dB)
Power Handling :	500 watts (Peak)	400 watts (Peak)	300 watts (Peak)	200 watts (Peak)
Sensitivity in SPL :	95.3 dB (@ 8 ohms @ 1 meter full)	92.3 dB (@ 8 ohms @ 1 meter full)	90.8 dB (@ 8 ohms @ 1 meter full)	89.8 dB (@ 8 ohms @ 1 meter full)
Impedance :	6 ohms*	6 ohms*	6 ohms*	6 ohms*
Crossover Frequencies :	280 Hz / 2.4 kHz	280 Hz / 2.4 kHz	380 Hz / 2.4 kHz	380 Hz / 2.4 kHz
Protection :	Yes Fuse (System)	Yes Fuse (System)	Yes Fuse (System)	Yes Fuse (System)
Video Shielding :	No	No	No	No
Dimensions :	49.7" x 17" x 21.1" (HxWxD) 1260 mm x 430 mm x 535 mm	40.6" x 17" x 18.5" (HxWxD) 1030 mm x 430 mm x 470 mm	37.6" x 13.8" x 13" (HxWxD) 955 mm x 350 mm x 330 mm	33.7" x 11.1" x 12.2" (HxWxD) 855 mm x 280 mm x 310 mm
Net Weight :	116 lb / 52.6 kg	85 lb / 38.5 kg	56 lb / 25.4 kg	43 lb / 19.5 kg

	XLS-6	XLS-6C
Description :	6.5" 2-way	Dual 6.5" 2-way
Frequency Response :	50 Hz - 20 kHz (-3 dB) 39 Hz - 20 kHz (-10 dB)	64 Hz - 20 kHz (-3 dB) 44 Hz - 20 kHz (-10 dB)
Power Handling :	125 watts (Peak)	125 watts (Peak)
Sensitivity in SPL :	85 dB (@ 8 ohms @ 1 meter full)	89.3 dB (@ 8 ohms @ 1 meter full)
Impedance :	6 ohms*	6 ohms*
Crossover Frequencies :	2 kHz	2 kHz
Protection :	Yes (High freq. Only)	Yes (High freq. Only)
Video Shielding :	Yes	Yes
Dimensions :	15.2" x 7.9" x 11.5" (HxWxD) 385 mm x 200 mm x 290 mm	8.1" x 22.9" x 10.3" (HxWxD) 205 mm x 580 mm x 260 mm
Net Weight :	16 lb / 7.2 kg	23 lb / 10.4 kg

* 8 ohm compatible.

Cerwin-Vega! is constantly striving to maintain the highest consumer standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or shown in this brochure.

	XLS-15S	XLS-12S	CVHF-A21S	CVHF-A18S
Description :	15" Active Subwoofer	12" Active Subwoofer	21" Active Subwoofer	18" Active Subwoofer
Frequency Response :	40 Hz - 300 Hz LFE (±3 dB) 34.5 Hz - 430 Hz LFE (±10 dB)	43 Hz - 300 Hz LFE (±3 dB) 38 Hz - 350 Hz LFE (±10 dB)	35 Hz - 120 Hz	36 Hz - 120 Hz
Frequency Range :	1: 25 Hz - 150 Hz (-10 dB)	1: 28 Hz - 150 Hz (-10 dB)	1: 28 Hz - 150 Hz (-10 dB)	1: 28 Hz - 150 Hz (-10 dB)
Power :	250 watts RMS	250 watts RMS	1200 / 2400 watts	700 / 1400 watts
Crossover :	Variable LPF: 50 Hz - 150 Hz	Variable LPF: 50 Hz - 150 Hz	Variable LPF: 65 Hz - 130 Hz HPF: 25 Hz	Variable LPF: 65 Hz - 130 Hz HPF: 25 Hz
Controls :	Volume, Low Pass Freq., Phase	Volume, Low Pass Freq., Phase	HPF: 65 Hz, 85 Hz, 130 Hz Variable LPF: 65 Hz, 130 Hz Polarity Switch: 0 - 180	HPF: 65 Hz, 85 Hz, 130 Hz Polarity Switch: 0 - 180
Parametric Equalizer :	N/A	N/A	Gain, Frequency, Q	N/A
Dimensions :	24.1" x 17" x 22.9" (HxWxD) 610 mm x 430 mm x 580 mm	18.2" x 13.8" x 20.5" (HxWxD) 460 mm x 350 mm x 520 mm	31.7" x 24.1" x 23.3" (HxWxD) 803 mm x 610 mm x 592 mm	25.7" x 21.1" x 23.7" (HxWxD) 653 mm x 534 mm x 602 mm
Net Weight :	68 lbs / 30.8 kg	48 lbs / 21.7 kg	194.5 lb / 88.3 kg	125.5 lb / 57 kg
Input Connectors :	L&R + LFE RCA, and speaker level barrier strips	L&R + LFE RCA, and speaker level barrier strips	L&R XLR/RCA In and Through XLR/RCA Link Out	L&R XLR/RCA In and Through XLR/RCA Link Out
LF Driver :	15" Paper cone foam half roll cast frame woofer	12" Paper cone foam half roll cast frame woofer	21" Paper cone double roll cast frame woofer	18" Paper cone double roll cast frame woofer

