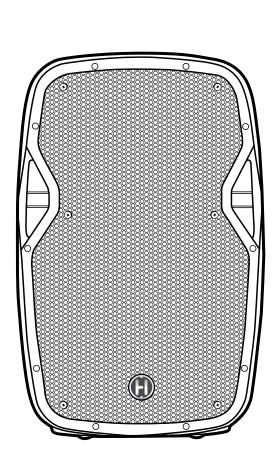
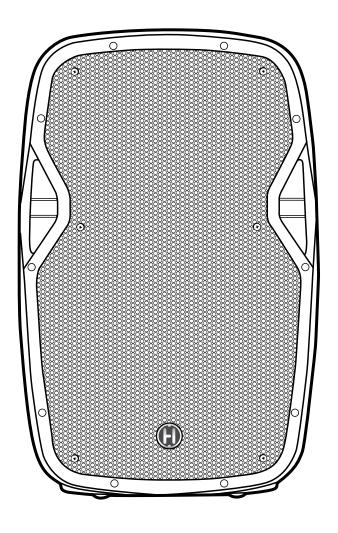


VâRi

POWERED LOUDSPEAKERS





V1012 V1015





POWERED LOUDSPEAKERS

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POWERED LOUDSPEAKERS

WELCOME

CONGRATULATIONS on your purchase of a Harbinger VâRi Series 400 Watt powered speaker. By following these guidelines and suggestions, your new Harbinger loudspeaker will provide you with many years of great sound and reliable service.

VâRi Series speakers are perfect for musicians, DJs, and presenters needing a flexible portable loudspeaker. The VâRi series can be used as a main speaker mounted on a stand, or a monitor speaker on the floor. Also, multiple VâRi Series speakers can be linked together to form a larger system.

Your new VâRi Series powered loudspeaker includes:

- Two-way, full-range powered speaker
 - ° V1012 12" driver and 1.35" compression driver or
 - ° V1015 15" driver and 1.35" compression driver
- 400 Watt Class-D amplifier
- 3-Channel Mixer with Line Out
 - ° Switchable XLR/1/4" mic/line input
 - ° Balanced 1/4" mono or unbalanced RCA stereo line input
 - ° Stereo 1/8" aux input
 - ° Balanced XLR line output
- Dual band EQ
- Built-in 1 3/8" (35mm) stand mount
- LED indicators for power and signal/clip



OR VISIT OUR WEBSITE AT: HARBINGERPROAUDIO.COM



POWERED LOUDSPEAKERS

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all Instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. DO NOT turn on the amplifier module before connecting all other external devices.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachment/accessories specified by the manufacturer.
- 12. Use only the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15. POWER SOURCES This product should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.
- 16. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 17. OBJECT AND LIQUID ENTRY Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 18. Water and Moisture: This product should be kept away from direct contact with liquids. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- 19. Keep the speaker system out of extended or intense direct sun light.
- No containers filled with any type of liquid should be placed on or near the speaker system.
- SERVICING The user should not attempt any service to the speaker and/or amplifier beyond that described in the operating instructions.
- All other servicing should be referred to qualified service personnel.

- 22. VENTILATION Slots and openings in the amplifier are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack.
- 23. Protective earthing terminal: The apparatus should be connected to a main socket outlet with a protective earthing connection.
- 24. ACCESSORIES Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product.
- 25. When moving or not using the appliance, secure the power cord (e.g., wrap it with a cable tie). Be careful not to damage the power cord. Before using it again, make sure the power cord has not been damaged. If the power cord has been damaged at all, bring the unit and cord to a qualified service technician for repair or replacement as specified by the manufacturer.
- 26. LIGHTNING For added protection during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.
- 27. REPLACEMENT PARTS When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 28. Minimum distances 5CM around the apparatus for sufficient ventilations.
- 29. No naked flame sources such as lighted candles should be placed on the apparatus.
- 30. The use of apparatus in moderate climates.
- To prevent electric shock, do not use a polarized plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.



remove chassis. No user-serviceable parts inside.

Refer servicing to qualified service personnel.



THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE UNIT.



APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

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VâRi



V1012 & V1015

POWERED LOUDSPEAKERS



CAUTION - To prevent electric shock hazard, do not connect to mains power supply while grille is removed.

CAUTION - To prevent electric shock hazard, replace grille.

WARNING To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

The exclamation point triangular symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the user manual accompanying the Amplifier.

The lightning flash with an arrow triangular symbol is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure, and may be of sufficient magnitude to constitute a risk of electric shock.

WARNING Handle the power supply cord with care.

Do not damage or deform it as it may cause electric shock or malfunction when used. Hold the plug attachment when removing from wall outlet. Do not pull on the power cord.

HEARING DAMAGE AND PROLONGED EXPOSURE TO EXCESSIVE SPLs

This product is capable of producing extremely loud volume levels that can cause permanent hearing damage to performers, production crews or the audience. Hearing protection is recommended during long-term exposure to high SPLs (sound pressure levels).

Remember, if it hurts, it is definitely too loud! Long term exposure to high SPLs first causes temporary threshold shifts; limiting your ability to hear the actual loudness and exercise good judgment. Repeated long-term exposure to high SPLs will cause permanent hearing loss.

Please note the recommended exposure limits in the accompanying table. More information about these limits is available on the US government Occupational Safety and Health (OSHA) website at: www.osha.gov.

Permissible Noise Exposures (1)

Duration per day, hours	Sound level dBA slow response	
8	90	
6	92	
4	95	
3	97	
2	100	
1.5	102	
1	105	
0.5	110	
0.25 or less	115	



POWERED LOUDSPEAKERS

QUICK START GUIDE

SETTING UP / HELPFUL TIPS

- Position the VâRi speaker in the desired location, and ensure the speaker is stable
- Make sure the POWER switch is OFF
- Make certain INPUT 1 GAIN, INPUT 2 GAIN, and MASTER VOLUME are down
- Set EQUALIZER knobs to center (12 o'clock)

MAKING THE CONNECTIONS

- Plug connections to INPUT 1 check that the MIC/LINE switch matches the source (Mic for microphones and instruments, Line for mixers, keyboards, or instruments with active pickups)
- Plug connections to INPUT 2 note that Input 2 is a Line Input, and will not work well with a microphone
- Plug connection to AUX INPUT from mobile audio device or computer

POWERING UP

- Turn on the power to any devices plugged into INPUT 1, INPUT 2, or AUX INPUT.
- Power ON the speaker
- Slowly turn the MASTER VOLUME to 12 o'clock
- Slowly turn up the volume of the aux input device to the desired level
- Turn INPUT 1 GAIN to the desired level
- Turn INPUT 2 GAIN to the desired level

CLIP INDICATOR

 The SIG/CLIP LED will light up BLUE when the speaker is receiving a signal. If it is distorting, the LED will turn RED and the MASTER VOLUME should be turned down

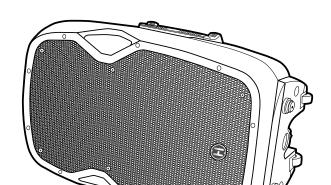
FLOOR MONITOR APPLICATIONS

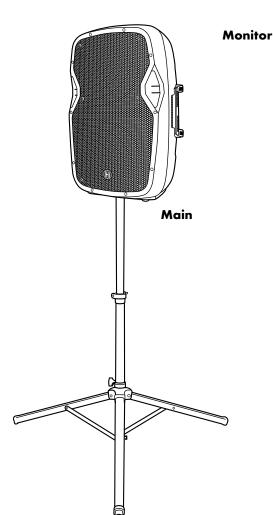
 Turn the LOW Equalizer knob down slightly to reduce unwanted rumble and low-frequency build-up. This will reduce feedback and make vocals clearer.

LINKING MULTIPLE SPEAKERS

- If linking multiple speakers, connect all input sources to the first VâRi speaker, plug the LINE OUT connection of first VâRi speaker to the LINE IN connection of next VâRi speaker, and continue the daisy chain to the last speaker. (This is common where multiple monitor mixers share the same feed from the mixing board.)
- To avoid "pops" when turning power on/off, the last speaker should be powered on last, and powered off first.

VâRi Series speakers can be used as Main Speakers or Monitor Speakers.





VâRi



V1012 & V1015

POWERED LOUDSPEAKERS

VâRi SERIES BACK PANEL

AUX INPUT

1/8" stereo input for connecting your phone, computer, MP3 player, or other device to your VâRi speaker. This input feeds directly to the Master Volume control, without an input gain adjustment. Adjust the volume on your source device to the desired level, then set the VâRi speaker's level controls for any other inputs and MASTER VOLUME level.

A INPUT 1

This input features a balanced XLR jack, and balanced/unbalanced TRS (tip/ring/sleeve) ½" jack. For best results, use only the XLR or ½" jack, not both. Set the MIC/LINE button to match the input device to prevent distortion. Unbalanced ½" instrument jacks may be used here — in that case, start with the button in LINE setting. Then, if the gain is too low, turn the volume down, select MIC, and slowly raise the volume.

NPUT 2

This input features a balanced XLR jack for +4dB line level signals, and a stereo pair of unbalanced RCA jacks. For best results, use only XLR jack, or RCA jacks, not both.

4 EQUALIZER

The HIGH knob will provide +/- 12dB of boost or cut above 10kHz. Turn the HIGH knob up to add clarity and definition to vocals, acoustic instruments, or backing tracks. Turn the HIGH knob down to reduce hiss or feedback.

The LOW knob will provide +/- 12dB of boost or cut below 100Hz. Turn the LOW knob up to add bass or warmth to the speaker. Turn the LOW knob down to remove rumble and noise when the program material does not contain low frequencies, or when using the speaker as a floor monitor.

MASTER VOLUME

The MASTER VOLUME controls the overall volume of all 3 inputs.

6 SIG/CLIP LED

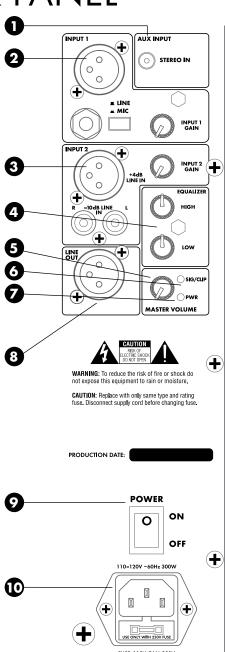
The SIG/CLIP LED will light up BLUE when the speaker is receiving a signal. If it is distorting, the LED will turn RED and the MASTER VOLUME should be turned down.

PWR (POWER) LED

The PWR LED indicates that the VâRi speaker's AC power cord is connected to an electrical outlet, and the Power Switch is turned on.

8 LINE OUT

The LINE OUT is used to link multiple speakers together using the same audio signal. Connect the LINE OUT of the first speaker to a Line Input of the next speaker in the signal path.



9 POWER SWITCH

Turn the VâRi speaker ON or OFF. If you have multiple speakers linked, you can avoid "pops" when turning power on/off by powering the last speaker on last, and powering it off first before other speakers.

IEC POWER INPUT AND FUSE CARRIER

The IEC AC cable plug inserts into this jack. This is also where the main fuse housing is located.





POWERED LOUDSPEAKERS

SPECIFICATIONS

Harbinger Vâri Series		V1012	V1015
Amplifier	Input 1	XLR/TRS balanced input with MIC/LINE switch and INPUT GAIN control	XLR/TRS balanced input with MIC/LINE switch and INPUT GAIN control
	Input 2	XLR +4dB balanced jack, dual (stereo) RCA -10dB unbalanced jacks, and input gain control	XLR +4dB balanced jack, dual (stereo) RCA -10dB unbalanced jacks, and input gain control
	AUX Input	1/8" mini TRS -10dB unbalanced jack for phone, computer, or mobile audio devices. Direct to master volume control.	1/8" mini TRS -10dB unbalanced jack for phone, computer, or mobile audio devices. Direct to master volume control.
	Line Output	XLR line output +4dB	XLR line output +4dB
	Power Output	RMS @ 100 watts / 400 watts Peak	RMS @ 100 watts / 400 watts Peak
	Low EQ	+/-12dB shelf, 100Hz	+/-12dB shelf, 100Hz
	High EQ	+/-12dB shelf at 10kHz	+/-12dB shelf at 10kHz
	Volume	Controls for INPUT 1, INPUT 2 and MASTER VOLUME	Controls for INPUT 1, INPUT 2 and MASTER VOLUME
	Power Input	110-120V/60 Hz	110-120V/60 Hz
	Features	Class-D amplifier design Removable AC power cord Signal/Clip LED Power LED	Class-D amplifier design Removable AC power cord Signal/Clip LED Power LED
Speaker	Туре	12" 2- way vented design	15" 2-way vented design
	Frequency	55-20kHz	45-20kHz
	Max SPL	118dB (at max amp output)	119dB (at max amp output)
	HF Driver	1.35" Compression Driver, 8 Ohm	1.35" Compression Driver, 8 Ohm
	LF Driver	12" Driver with 2" Voice Coil, 4 Ohm	15" Driver with 2" Voice Coil, 4 Ohm
	Cabinet	Molded plastic construction with top and side handles	Molded plastic construction with top and side handles





POWERED LOUDSPEAKERS

Speaker (Continued)	Grill	0.8 mm steel	0.8 mm steel
	Suspension Points	V1012 is not designed for suspension	V1015 is not designed for suspension
	Pole Mount	1 3/8" (35mm) stand pole with M6 screw	1 3/8" (35mm) stand pole with M6 screw
	Product Dimensions	40.5cm × 32.5cm × 55cm (15.95 in × 12.80 in × 21.65 in)	65cm x 47cm x 38cm (25.59 in x 18.50 in x 14.96 in)

WARRANTY

Have a question about service, warranty or parts? Call **888-286-1809** (Toll Free)

So we may serve you better, please register on-line at www.HarbingerProAudio.com

2 YEAR HARBINGER LIMITED WARRANTY

Harbinger provides, to the original purchaser, a two (2) year limited warranty on materials and workmanship on all Harbinger cabinets, loudspeaker and amplifier components from the date of purchase.

For warranty support, please visit our website at www.HarbingerProAudio. com, or contact our Support Team at 888-286-1809 for assistance. Harbinger will repair or replace the unit at Harbinger's discretion.

This warranty does not cover service or parts to repair damage caused by neglect, abuse, normal wear and tear and cosmetic appearance to the cabinetry not directly attributed to defects in materials or workmanship. Also excluded from coverage are damages caused directly or indirectly due to any service, repair(s), or modifications of the cabinet, which has not been authorized or approved by Harbinger. This two (2) year warranty does not cover service or parts to repair damage caused by accident, disaster, misuse, abuse, burnt voice-coils, over-powering, negligence, inadequate packing or inadequate shipping procedures.

The sole and exclusive remedy of the foregoing limited warranty shall be limited to the repair or replacement of any defective or non-conforming component. All warranties including, but not limited to, the express warranty

and the implied warranties of merchantability and fitness for a particular purpose are limited to the two (2) year warranty period. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. There are no express warranties beyond those stated here. In the event that applicable law does not allow the limitation of the duration of the implied warranties to the warranty period, then the duration of the implied warranties shall be limited to as long as is provided by applicable law. No warranties apply after that period.

Retailer and manufacturer shall not be liable for damages based upon inconvenience, loss of use of product, loss of time, interrupted operation or commercial loss or any other incidental or consequential damages including but not limited to lost profits, downtime, goodwill, damage to or replacement of equipment and property, and any costs of recovering, reprogramming, or reproducing any program or data stored in equipment that is used with Harbinger products. This guarantee gives you specific legal rights; you may have other legal rights, which vary from state to state.

Harbinger P.O. Box 5111, Thousand Oaks, CA 91359-5111

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