



TERRA

Terra Speakers Sheet 2016

US DEALER INFORMATION

Our indoor and outdoor products are built to last for years in the most difficult environments and deliver great sound all the while.

Most all-climate speakers are actually “weather resistant.” They will last a few years at most and then they require replacement. Most don’t come close to high fidelity, even when new. Our products, on the other hand, will last for years in the most harsh climates.

We maintain highest levels of quality by building our own woofers here in the United States. Rather than buying parts off-the-shelf, we build them right here in Maine. By doing so, we maintain the highest levels of quality and performance.

When we say that they are built to last, we put our money where it matters most: into our products.

Our Products

We offer many solutions to fit your exact location. From exquisitely mounted speakers, concealed in the landscape to seamlessly blended speakers mounted under the eaves of your lanai and everywhere in between.

THE OUTDOOR SERIES INCLUDE:

AC [ALL CLIMATE] Series

AC Classic Line

AC Five Line

AC SUB

LS [LUMINSOUND] Series

CA [CUSTOM APPLICATION]

In-wall/In-Ceiling Series

THE COMMERCIAL/PROFESSIONAL SERIES INCLUDE:

CAMM Series

House of Worship/Restaurants/

Auditoriums/Schools

DAN WALLIN MONITOR Series

Studio Monitors/Home Theater

OUR WARRANTY:

We are proud of the products we build. In fact, we believe they're among the finest of their kind available. And so we stand behind our all weather lines with a Limited Lifetime Warranty to protect you from any defects in our workmanship or manufacturing process. We'll even go so far as to extend the Limited Lifetime Warranty to cover defects due to environmental exposure, with a few reasonable restrictions as outlined below. We extend that belief in our products to our indoor commercial lines as well, which we back up with a substantially longer than industry average warranty (10 years).

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AC [ALL CLIMATE] Series

The AC Series consists of our all-weather UniCavity™ enclosure models. They've been designed to withstand continuous exposure to the elements while providing high quality sound wherever you want it. Their attractive, rotationally molded Polypropylene enclosures simultaneously keep the elements at bay while reducing sonic distortion.

As with all of our all weather lines, the AC Series comes with a Limited Lifetime Warranty.

THE SERIES INCLUDES:

AC Classic Line

Our original series of all weather speakers, featuring the AC 15, AC 16 and AC 17.



AC FIVE Line

A modern revamp of the AC Classic Line, designed with input and feedback from our reps and dealers along with assistance from our friends at Leon™ Speakers.



AC Sub

Our all weather, in-ground subwoofer.



All models come in white, black and green. Custom colors are also available.

All AC models can be ordered set up for 70 Volt/8 Ohm operation. All pigtail connection options include the BVS-2 waterproof quck connector.

SUGGESTED MOUNTING OPTIONS

Our universal mounting brackets makes it easy to locate the AC Series most anywhere you might want to. Attractive style, superb sound, flexible mounting and built in Maine, the AC Series is your first choice in outdoor sound.



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AC Classic Line

The AC [All Climate] Classic Line is the all weather speaker we have been making for as long as we've been around.



Cabinet Material:

One Piece
Polyethylene
Color all the way through

Bracket:

Aluminum

For information concerning Terra technology including ACAD, MFCS, Uni-Cavity enclosures and more please go to: terraspeakers.com

Temperature Range for AC Series -25°F to 175°F

MODELS:

AC 15 is our most compact and affordable AC Series model, yet it features the same built-in-Maine 6.5" ACAD cast frame woofer as used in the top of the line AC.17e. A co-axially mounted Titanium .75-inch dome tweeter provides the high frequencies, all divided through a high quality computer optimized third order crossover.



AC 16 offers a larger UniCavity enclosure for its 6.5-inch cast frame AC Series woofer delivering deeper bass and higher output capability than the AC-15. Highs are delivered by our exclusive 1.1-inch inverted Titanium dome fluid cooled tweeter all divided through a high quality computer optimized third order crossover.



AC 17 delivers terrific sound at high output levels making it ideal for larger areas or outdoor surround sound systems. It includes two 6.5-inch cast frame AC Series woofers for powerful bass response with delicate and articulate midrange. Highs are delivered by our exclusive 1.1-inch inverted Titanium dome fluid cooled tweeter, all divided through a high quality computer optimized third order crossover.



Binding Posts	AC 15e	AC 16e	AC 17e
Pigtail	AC 15e.P	AC 16e.P	AC 17e.P
Pigtail + 70V selector switch	AC 15e.PT	AC 16e.PT	AC 17e.PT
	2-Way All-Climate Speaker	2-Way All-Climate Speaker	2-Way All-Climate Speaker
	H10.5" x W9.5" x D8.5"	H15" x W9.5" x D8.5"	H18.5" x W9.5" x D8.5"
Freq Response	85Hz -20 kHz ± 3dB	75Hz -22 kHz ± 3dB	60Hz -22 kHz ± 3dB
Impedance	8 Ω or 70 V (8/16/32/64w) & 8Ω	8 Ω or 70 V (8/16/32/64w) & 8Ω	8 Ω or 70 V (8/16/32/64w) & 8Ω
Sensitivity	89dB @ 2.83V /1M	90dB @ 2.83V /1M	91dB @ 2.83V /1M
Recommended Power req.	30-125 watts	30-150 watts	40-225 watts
Woofer	(1) 6.50" ACAD/MFCS™	(1) 6.50" ACAD/MFCS™	(2) 6.50" ACAD/MFCS™
Tweeter	(1) .75" Titanium dome coaxial	(1) 1.1" inverted Titanium dome	(1) 1.1" inverted Titanium dome
Weight	9 lbs. (8 ohms) / 10 lbs (70V)	12 lbs. (8 ohms) / 13 lbs (70V)	17 lbs. (8 ohms) / 18 lbs (70V)
Finishes	WHITE • BLACK • GREEN	WHITE • BLACK • GREEN	WHITE • BLACK • GREEN

ALL AC SERIES SPEAKERS ARE IP67 RATED LIMITED LIFETIME WARRANTY

ALL PIGTAIL (P) INCLUDE THE BVS-2 WATERPROOF CONNECTOR • SECURITY LOCK OPTIONS ARE AVAILABLE.

CUSTOM COLORS ARE AVAILABLE. CONTACT US FOR DETAILS.

OPTIONAL ACCESSORIES

AC Ground Bracket
X Connector
S Connector

1/2" PVC pipe (30" long) Horizontal Mount 1.0 lbs. ea.
In-line Waterproof connector w/ SOLDER TERMINALS*
In-line Waterproof connector w/ SCREW DOWN TERMINALS*

* for use with pigtail connections

RECOMMENDED ACCESSORIES:

AC [ALL CLIMATE]
INGROUND SUB



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AC FIVE LINE

The AC [All Climate] FIVE Line offers to the Classic line a more modern and angular look. Designed with input from our reps and dealers, this updated design is perfect for fitting under overhangs as well as landscape specific installations.



MODELS:

Cabinet Material:

One Piece
Polyethylene
Color all the way
through

Bracket:

Aluminum

For information concerning Terra technology including ACAD, MFCS, Uni-Cavity enclosures and more please go to: terraspeakers.com

Temperature Range for AC Series -25°F to 175°F

AC FIVE 1 is our most compact and affordable AC Series model, yet it features a built-in-Maine 5.25" ACAD cast frame woofer. A co-axially mounted Titanium .75-inch dome tweeter provides extended high frequencies. Each includes the (2) BVS-2 waterproof quick connector.



AC FIVE 2 offers a larger UniCavity enclosure for its 5.25" cast frame AC Series woofer delivering deeper bass and higher output capability than the AC FIVE 1. Each includes the (2) BVS-2 waterproof quick connector.



AC FIVE 3 delivers terrific sound at high output levels making it ideal for larger areas or outdoor surround sound systems. It includes two 5.25" cast frame AC Series woofers for powerful bass response with delicate and articulate midrange. Highs are delivered by our exclusive 1.1 inch inverted Titanium dome fluid cooled tweeter. Each includes the (2) BVS-2 waterproof quick connector.



Pigtail	AC FIVE 1	AC FIVE 2	AC FIVE 3
Pigtail+ 70V switch	AC FIVE 1T	AC FIVE 2T	AC FIVE 3T
	2-Way All-Climate Speaker	2-Way All-Climate Speaker	2-Way All-Climate Speaker
Size	H8" x W7" x D5.25"	H11" x W7" x D5.25"	H18" x W7" x D5.25"
Freq Response	80Hz -20 kHz ± 3dB	70Hz -22 kHz ± 3dB	65Hz -22 kHz ± 3dB
Impedance	8 Ω or 70 V (8/16/32w) & 8 Ω	8 Ω or 70 V (8/16/32/64w) & 8 Ω	8 Ω or 70 V (8/16/32/64w) & 8 Ω
Sensitivity	88dB @ 2.83V /1M	89dB @ 2.83V /1M	90dB @ 2.83V /1M
Recommended Power	25-125 watts	25-125 watts	25-175 watts
Woofer	(1) 5.25" ACAD/MFCS	(1) 5.25" ACAD/MFCS	(2) 5.25" ACAD/MFCS
Tweeter	(1) .75" Titanium dome coaxial	(1) 1.1" inverted Titanium dome	(1) 1.1" inverted Titanium dome
Weight	8 lbs. (8 ohms) / 9 lbs (70V)	12 lbs. (8 ohms) /13 lbs (70V)	16 lbs. (8 ohms) / 17 lbs (70V)
Color options	BROWN • WHITE • BLACK • GREEN	WHITE • BLACK • GREEN	WHITE • BLACK • GREEN

ALL AC SERIES SPEAKERS ARE IP67 RATED LIMITED LIFETIME WARRANTY

ALL PIGTAIL (P) INCLUDE THE BVS-2 WATERPROOF CONNECTOR • CUSTOM COLORS ARE AVAILABLE.
CONTACT US FOR DETAILS.

RECOMMENDED ACCESSORIES:

AC [ALL CLIMATE]
INGROUND SUB



CONNECTORS FOR AC

BVS-2	BVS-2 Waterproof Silicone filled wire connector (Strip and twist connector)
X Connector	In-line Waterproof connector w/ SOLDER TERMINALS (for use with pigtail connections)
S Connector	In-line Waterproof connector w/ SCREW DOWN TERMINALS (for use with pigtail connections)

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AC [ALL CLIMATE] In-Ground Sub

The Terra AC SUBe is a powerful, weather proof partial burial subwoofer. Its water-tight rotationally molded Polyethylene enclosure is completely impervious to the elements and since it's totally sealed there's no concern about insects, moisture or small animals getting side and doing damage. The internal custom-built cast aluminum 12-inch woofer is a study in high performance, low distortion and all weather reliability.

The ACAD™ (Anodized-Ceramic Aluminum Diaphragm) cone is stiff, responsive and impervious to the elements. Its driver's motor structure includes a large ceramic alloy magnet and a vented 2-inch aluminum edge wound voice coil. The surround is a half-roll rubber composite that's also impervious to the elements including salt spray and chlorine mist (as is the rest of the system). The AC.SUBe is designed to be partially buried 2/3 of the way into the ground leaving its mushroom shaped top exposed. It's available in green or black and the color is embedded throughout the polyethylene material for ultimate durability.

The AC.SUBe makes for a spectacular outdoor music system, easily on par with traditional high quality indoor audio reproduction.



ALL AC SERIES
SPEAKERS ARE
IP67 RATED

LIMITED
LIFETIME
WARRANTY

Cabinet Material:
One Piece Polyethylene
Color all the way through

Custom Colors are
available. Contact for
details.

Temperture Range for AC
Series -25°F to 175°F

AC IN-GROUND SUB

Size	H25" x W18" base diameter, 24" top diameter
Freq Response	26Hz -115 kHz
Impedance	8 Ω
Sensitivity	87dB @ 2.83V /1M
Recommended power	minimum 200 watts RMS, maximum 350 watts, undistorted
Woofer	(1) 12" ACAD
Weight	26 lbs.
Finishes	BLACK • GREEN
Connection	6' pigtail w/ BVS- Waterproof quick connect

Optional 70V Subwoofer XMR | 70V Transformer with 400W tap | 10.0 lbs. ea

CROWN CDi

Terra offers a custom programmed Crown™ CDi 1000 dual channel power amplifier that's been set up to maximize the sub's performance and integrate its output with Terra's award winning all-climate speakers.

Solid state 2-channel amplifier

Low impedance & 70V operation,
DSP programmed for Terra
speakers and subwoofer Systems

23 lbs. ea.

CROWN™ CDi

		
CDi 1000 500 w/channel @ 4 Ohms	CDi 2000 800W w/channel @ 4 Ohms	CDi 4000 1200W w/channel @ 4 Ohms

Recommended with Crown CDi Series:

RDL TX-LC2	2 Channel unbalanced to balanced, stereo to mono combiner w/ Power Supply: 2.0 lbs. ea.
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LS [LUMINSOUND + LANDSCAPE] Series

The LS Series offers unique all weather landscaping solutions rich in both sound and light.

The LS.32 is an attractive, compact black bollard that fits well into any type of landscaping. The lighting section of the LS.32 can be ordered as an uplight a downlight or both. It's little sister, the LS.10, is a perfect companion for walkways, gardens, patios and other related applications.

Sound derives from a Terra built 5.25-inch co-axial weatherproof speaker with an ACAD™ ceramic aluminum cone and a .75-inch aluminum dome tweeter. A built-in switch allows operation as a 70.7-volt or low impedance system. The LS.32 speaker assembly can be rotated up to 358 degrees to direct the sound wherever you want it.

The LS Series can be used alone or in concert with Terra's highly acclaimed partial burial AC.SUB subwoofer to deliver even more robust sound with impactful and musical bass down to 26Hz!

The LuminSound™ LS.32 opens a new outdoor realm for people who want to truly enjoy their great outdoors both day and night. Just imagine the possibilities.

LIMITED LIFETIME WARRANTY

ALL LS SERIES SPEAKERS ARE IP67 RATED

Temperture Range for LS Series -25°F to 175°F

Cabinet Material:

One Piece Polyethylene

Color all the way through

Options:

Substitute Up Light (U)
(No charge)

Substitute Black Grill (BLK),
Copper Grill (COP)
(No charge)

DMX Controllable Options*:

Dimmable RGB color LED lamps utilizing professional DMX digital control is available for the LS.32. This option provides a DMX remote controller and a DMX decoder. These can control up to 12 Terra RGB lamps as a group. DMX is a lighting control standard that is an excellent choice for residential and commercial applications. DMX control can also be achieved with any number of existing smart control systems that have DMX interface options like Lutron, Crestron, Control4, AMX and others.

*CALL FOR PRICING AND OPTIONS



MODELS:		
LS 10	LS 32	
		
LS 10	LS 32	LS 32
Size	H10" x 7" Diameter	H32" x 7" Diameter
Freq Response	85Hz -20 kHz ± 3dB	85Hz -20 kHz ± 3dB
Impedance	70 V (8/16/32/64w) & 8 Ω	70 V (8/16/32/64w) & 8 Ω
Sensitivity	89dB @ 2.83V /1M	89dB @ 2.83V /1M
Recommended Power	25-125 watts	25-125 watts
Woofer	(1) 5.25" ACAD/MFCS	(1) 5.25" ACAD/MFCS
Tweeter	(1) .75" Titanium dome coaxial	(1) .75" Titanium dome coaxial
Weight	10 lbs.	19 lbs.
Color	BLACK • GREEN	BLACK

Standard Down (path) light (D)
Light- MR16 LED 3W sealed weatherproof lamp–Warm White
Includes 8" x 8" concrete/deck hard surface mounting plate SEE BELOW
4' pigtail for audio, 4' low voltage lighting leads
Includes 4–BVS-2 Waterproof quick connectors

LS.32 MOUNTING OPTIONS

LS.Deck Plate	8" x 8" plate for concrete or other hard surfaces supplied as standard	Standard
LS.Ground Plate	13.5" Round plate for earth mounting LS.32 using auger type ground screws	
LS ACCESSORIES		
LS.POWER120	120 / 220V AC to 12 VDC waterproof lighting power supply; drives up to 9 LED lamps	
LS.MR16	MR16 Waterproof Lamp 3W 12V	
BVS-2	BVS-2 Waterproof Silicone filled wire connector (Strip and twist connector)	

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CA [CUSTOM APPLICATION] In Wall Series

The CA (Custom Application) series from Terra provides that same all-weather made in Maine endurance as the AC Series but with speakers designed to be mounted almost flush within walls or ceilings. CA models can be installed in almost any location you can imagine; shower stalls, hot tub locations, saunas (not directly over the heat source), pool houses, exposed to the elements, even on ocean going ships. The CA Series provides excellent sound, unobtrusive visuals and true all-weather capability.



CA Series comes with a Limited Lifetime Warranty.

WF = Wide-Fi Single-Point-Stereo models.

Temperature Range for CA Series -25°F to 220°F

All CA models can be painted to match the surround surface.

	MODELS:			
	CA 8 R/S 2-Way In-wall Waterproof Speaker	CA 6 R/S CA WF65.2R Waterproof Speaker	CA 10.2S CA WF10.2S Waterproof Speaker	CA 10.2R CA WF10.2R Waterproof Speaker
				
Frame Size	10.75" diameter	9" diameter	7" square	7.75" diameter
Cutout	9.625" diameter (5" Depth)	7.75" diameter (4.5" Depth)	5.75" square (3.5" Depth)	6.5" diameter (4.5" Depth)
Freq Response	55Hz -20 kHz ± 3dB	65Hz -20 kHz ± 3dB	75Hz - 20kHz 3dB ± 3dB	75Hz - 20kHz 3dB ± 3dB
Impedance	8 Ω	8 Ω	8 Ω	8 Ω
Sensitivity	88dB @ 2.83V /1M	88dB @ 2.83V /1M	89dB @ 2.83V /1M	89dB @ 2.83V /1M
Recommended power	40-150 watts	25-150 watts	25-125 watts	25-125 watts
Woofer	(1) 8" ACAD/MFCS	(1) 6.50" ACAD/MFCS	(1) 5.25" ACAD/MFCS	(1) 5.25" ACAD/MFCS
Tweeter	(1) 1" Aluminum coaxial aimable w/bass & treble control	(1) 1" Aluminum coaxial aimable w/bass & treble control	(1) .75" Aluminum coaxial	(1) .75" Aluminum coaxial
Weight	9 lbs.	7 lbs.	5 lbs.	5 lbs.
Finish	WHITE	WHITE	WHITE	WHITE
Grill	White Aluminium	White Aluminium	White Aluminium	White Aluminium

**ALL CA SERIES SPEAKERS ARE IP67 RATED
LIMITED LIFETIME WARRANTY**



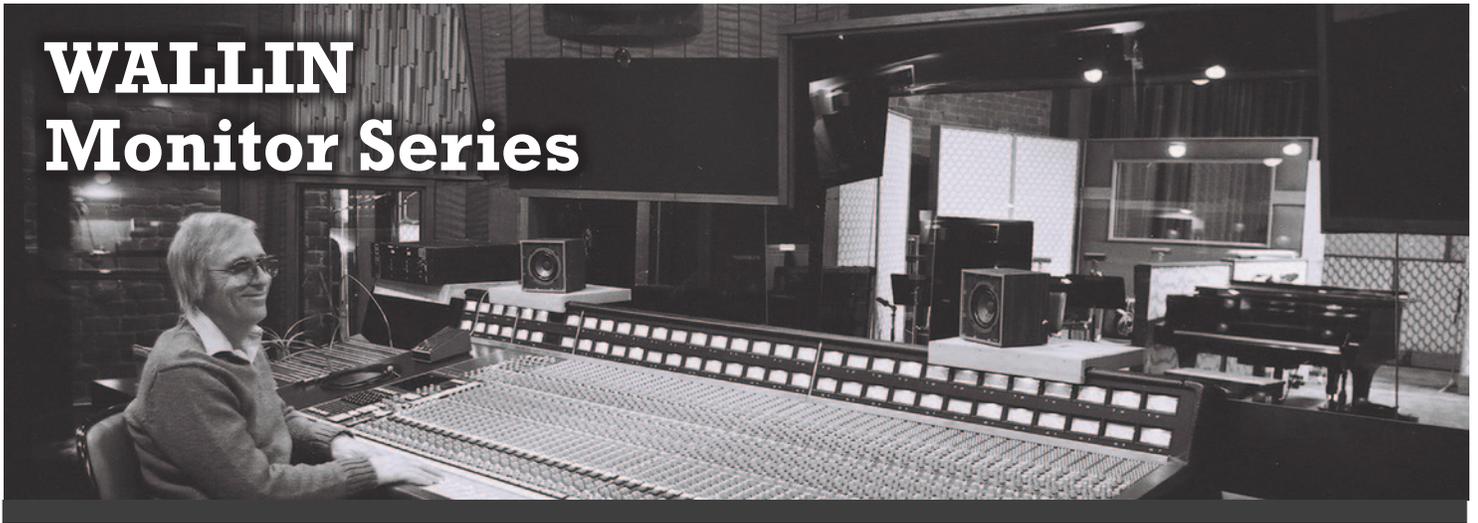
CAMM Commercial and House of Worship Line

Installed in over 2,500 locations, the CAMM line was designed for clear and clean performance, which makes them ideal for a wide range of installations. Originally designed for house of worship applications from the ground up, they can easily be integrated into their surroundings and blend in even the most difficult locations and venues. While CAMM is not weatherproof like our outdoor lines, they are—as is the case with all of our products—manufactured in the United States and they come with a tried and tested warranty [10 years] better than those typically offered on the market.



MODELS:				
	DT100	DT200	DT400	DT800
				
Size	7"H x 5"D x 7"W	10"H x 6"D x 7"W (Front) / 4" W (Back tapered)	16"H x 8"D x 10.50"W (Front) / 5" W (Back tapered)	24.5"H x 15.75"D x 18" W (Front) / 6" W (Back tapered)
Freq Response	85Hz -20 kHz ± 3dB	75Hz -20 kHz ± 3dB	55Hz -20 kHz ± 3dB	45Hz -20 kHz ± 3dB
Impedance	8 Ω	8 Ω	8 Ω	8 Ω
Sensitivity	88dB @ 2.83V /1M	89dB @ 2.83V /1M	93dB @ 2.83V /1M	93dB @ 2.83V /1M
Recommended power	25-100 watts	25-125 watts	25-175 watts	50-250 watts
LF	(1) 5.25" ACAD/MFCS	(1) 5.25" ACAD/MFCS	(1) 8" high performance woofer	(1) 12" High output woofer
HF	(1) .75" Titanium dome coaxial	(1) 1" silk dome	(1) ¾" Compression Driver Titanium dome diaphragm	(1) 60° x 40° Horn Compression Driver, Titanium dome diaphragm
Enclosure Material	3/4" MDF	3/4" MDF	3/4" MDF	1" Birch Plywood
Weight	9 lbs.	12 lbs.	19 lbs.	56 lbs.
Color*	Off White	Off White	Off White	Off White
Grill	Wood Frame w/off white cloth	Wood Frame w/off white cloth	Wood Frame w/off white cloth	Wood Frame w/off white cloth
	DTC / W	CA41L	CA S10	<p>*Custom Colors and grill are available.</p> <p>Design service is available for larger spaces.</p> <p>The CAMM Series is not all climate</p>
				
Size	7"H x 3.50"D x 7"W	26" H x 6"D x 6.25" W	14"H x 14"D x 14"W	
Freq Response	90Hz -20 kHz ± 3dB	85Hz -22 kHz ± 3dB	30Hz -120 Hz	
Impedance	8 Ω	8 Ω	8 Ω	
Sensitivity	89dB @ 2.83V /1M	91dB @ 2.83V /1M	89dB @ 2.83V /1M	
Recommended power	25-125 watts	25-125 watts	75-150 watts	
LF	(1) 5.25" ACAD/MFCS	(4) 4" MFCS/ACAD drivers	(1) 10" MFCS/ACAD driver	
HF	(1) .75" Titanium dome coaxial	(1) planar tweeter	-	
Enclosure Material	Plastic / Aluminum Grill	3/4" MDF	3/4" MDF	
Weight	7 lbs.	22 lbs.	56 lbs.	
Color*	White	Off White	Off White	
Grill	White	Wood Frame w/white cloth	Wood Frame w/white cloth	

WALLIN Monitor Series



Designed and engineered in the field by Oscar-Nominated Sound Engineer Dan Wallin, these monitors are tried and tested in the field for which they were created. Wallin, a sound engineer of over 500 films, began designing this model a decade ago to provide the quality, cleanliness and accuracy he found lacking in the studio monitors he had encountered throughout his career. Available in two and three way models, their drivers are handmade on site and produce pristine sound. At present, they are used in studios responsible for producing dozens of films and albums, many of which are noted and rewarded for a superior attention to sound.

	MODELS:	
	WM 2	WM 3
		
Size	18.25" H x 14"D x 10.50" W	28.25" H x 11"D x 11.75" W
Freq Response	55Hz -23 kHz \pm 3dB	45Hz -23 kHz \pm 3dB
Impedance	8 Ω	8 Ω
Sensitivity	87dB @ 2.83V /1M	86dB @ 2.83V /1M
Recommended power	Min. 175 watts RMS, Max. 400 watts clean power	Min. 200 watts RMS, Max. 450 watts clean power
LF	(1) 8" ACAD & MFCS Driver	(1) 8" ACAD & MFCS Driver
HF	(1) 1.1" Inverted Titanium Dome	(1) 1.1" Inverted Titanium Dome
Enclosure Material	1" Specialty formulated MDF constructed cabinet	1" Specialty formulated MDF constructed cabinet
Weight	34 lbs.	56 lbs.
Color	Available in Black, Maple or custom finished cabinet	Available in Black, Maple or custom finished cabinet
Grill	Magnetic MDF in black	Magnetic MDF in black



Packages

Packages are built to offer proper sound to various outlined spaces. They are designed to make ordering and installing simple. We also offer custom package services designed for your space. For more information on our packages, please contact us.

	AC FIVE 1	AC FIVE 2	AC FIVE 3
Satellites	(6)AC FIVE 1T Speakers	(6) AC FIVE 2T Speakers	(6) AC FIVE 3T Speakers
Subwoofer	(1) AC SUBe	(1) AC SUBe	(1) AC SUBe
Amplifier	(1) Crown CDI 1000	(1) Crown CDI 1000	(1) Crown CDI 1000
Freq. Range	26Hz - 20kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB
Average Coverage	1500 Sqft	2000 Sqft	2800 Sqft
	Small Areas/ General background Music	Med Areas/ Medium Music Levels	Med-large Areas/ Medium Music Levels
	AC15	AC16	AC17
Satellites	(6) AC 15e PT Speakers	(6) AC 16e PT Speakers	(6) AC 17e PT Speakers
Subwoofer	(1) AC SUBe	(1) AC SUBe	(1) AC SUBe
Amplifier	(1) Crown CDI 1000	(1) Crown CDI 1000	(1) Crown CDI 1000
Freq. Range	26Hz - 20kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB
Average Coverage	1800 Sqft	2400 Sqft	3000 Sqft
	Med Areas/ Medium Music Levels	Med-large Areas/ Medium Music Levels	Med-large Areas/ Foreround Music Levels
	LS 10	LS 32	LS 32 RGB / DMX Control
Satellites	(6) LS 10 Speakers	(6) LS 32 Speakers	(6) LS 32 RGB Speakers
Subwoofer	(1) AC SUBe	(1) AC SUBe	(1) AC SUBe
Amplifier	(1) Crown CDI 1000	(1) Crown CDI 1000	(1) Crown CDI 1000
Freq. Range	26Hz - 20kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB	26Hz - 22kHz 3dB ± 3dB
Average Coverage	2000 Sqft	2000 Sqft	2000 Sqft
	Med Areas/Medium Music Levels	Med Areas/Medium Music Levels	Med Areas/Medium Music Levels

A LA CARTE PACKAGING

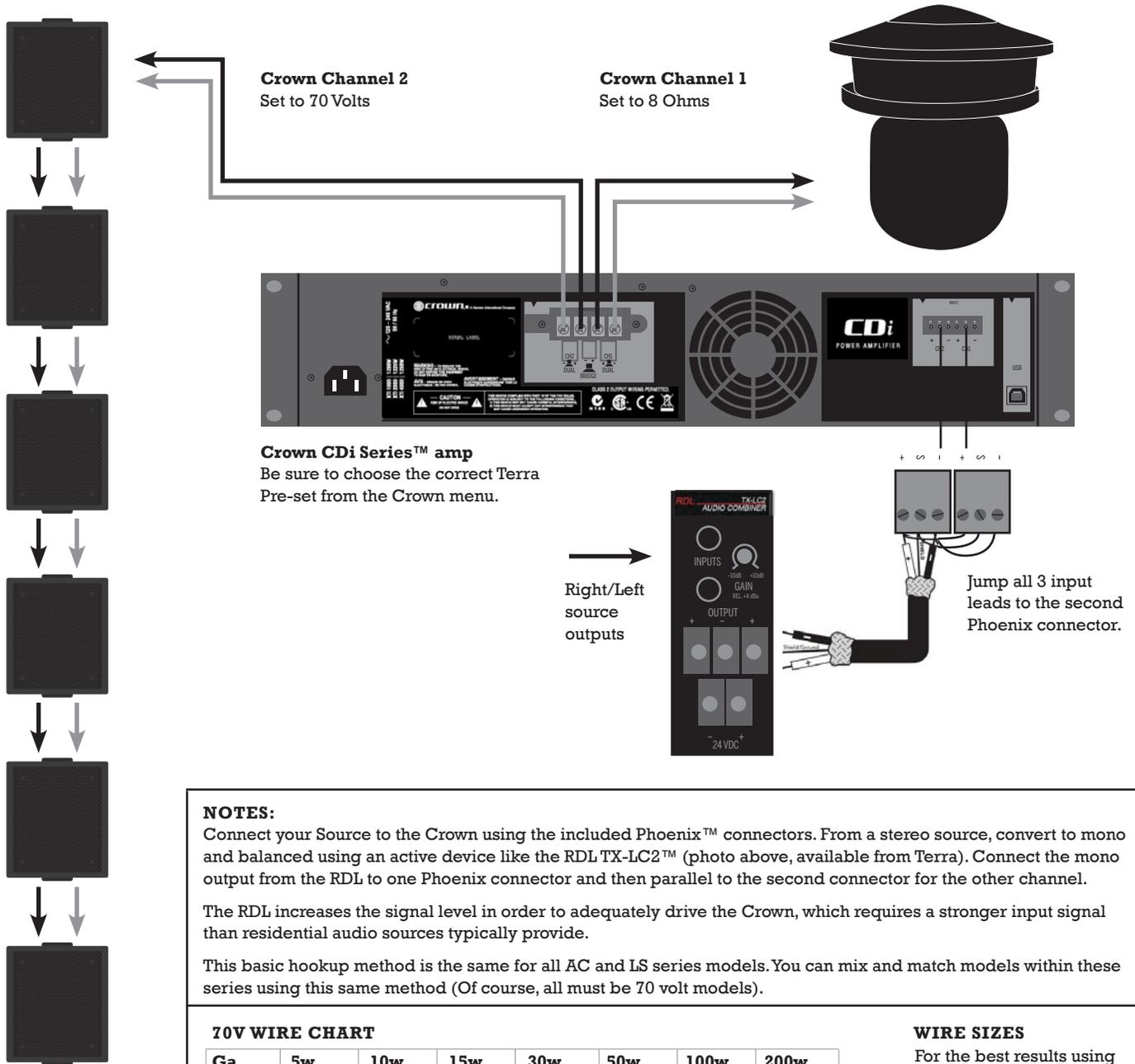
We understand that many installations are unique so we offer custom packages to make buying bundles of speakers easier and more rewarding.

With our products, we offer an à la carte selection with package pricing. Similarly, if you need, say, five of one model and a sixth model that isn't exactly the same, we can work that out.

Feel free to get in touch with information about your packaging needs and we will figure out the optimal solution.



Connection Diagram for AC Series Terra Speaker Packages



Parallel each speaker in a "daisy chain" configuration.

NOTES:
 Connect your Source to the Crown using the included Phoenix™ connectors. From a stereo source, convert to mono and balanced using an active device like the RDL TX-LC2™ (photo above, available from Terra). Connect the mono output from the RDL to one Phoenix connector and then parallel to the second connector for the other channel.
 The RDL increases the signal level in order to adequately drive the Crown, which requires a stronger input signal than residential audio sources typically provide.
 This basic hookup method is the same for all AC and LS series models. You can mix and match models within these series using this same method (Of course, all must be 70 volt models).

70V WIRE CHART

Ga.	5w	10w	15w	30w	50w	100w	200w
16	10,000ft	7,000ft	4,600ft	2,300ft	1,400ft	700ft	350ft
18	9,000ft	4,500ft	2,800ft	1,400ft	830ft	415ft	205ft
20	5,500ft	2,700ft	1,800ft	900ft	540ft	270ft	135ft

WIRE SIZES

For the best results using an 8ohm configuration a basic wire guide

Wire Gauge	Maximum Wire Length
18ga.	32'/9.7m
16ga.	48'/15m
14ga.	80'/24m
12ga.	120'/36m
10ga.	200'/61m

The CDi 1000 (500 W/cha.) can drive a maximum of 12 speakers when they're set to 32 Watts each. More powerful Crown amps are available.

70V Watts	Tap	# Speakers	X	120%	Total Watts
Example	64	6	X	1.2	460.8w



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www.terraspeakers.com

All contents are general recommendations. Terra assumes no responsibility for results achieved.

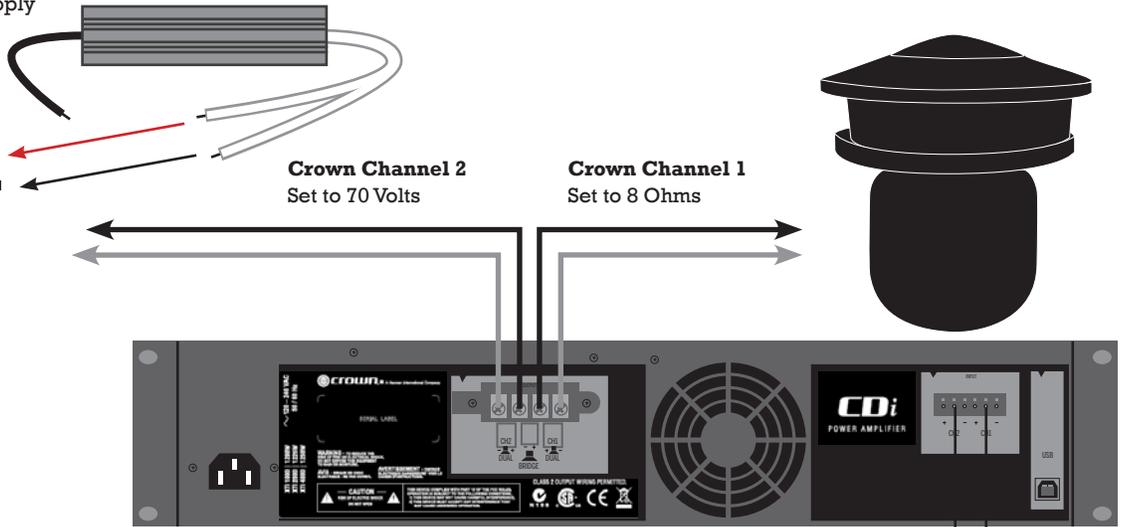
Connection Diagram for LS.32 Series Terra Speaker Packages

Terra LED lighting power supply
110VAC in, 12VDC out

Each 12V output lead can be run up to 60 feet. Supply can drive up to 18 total lamps



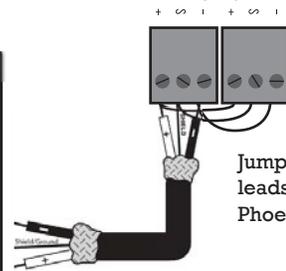
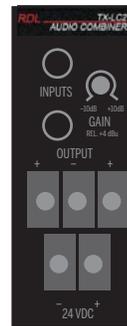
Parallel each LS. 32 in a "daisy chain" configuration for both speaker wiring and DC lighting.



Crown CDi Series™ amp
Be sure to choose the correct Terra Pre-set from the Crown menu.

Right/Left source outputs

RDL TX-LC2



Jump all 3 input leads to the second Phoenix connector.

NOTES:

Connect your Source to the Crown using the included Phoenix™ connectors. From a stereo source, convert to mono and balanced using an active device like the RDL TX-LC2™ (photo above, available from Terra). Connect the mono output from the RDL to one Phoenix connector and then parallel to the second connector for the other channel.

The RDL increases the signal level in order to adequately drive the Crown, which requires a stronger input signal than residential audio sources typically provide.

This basic hookup method is the same for all AC and LS series models. You can mix and match models within these series using this same method (Of course, all must be 70 volt models).

70V WIRE CHART

Ga.	5w	10w	15w	30w	50w	100w	200w
16	10,000ft	7,000ft	4,600ft	2,300ft	1,400ft	700ft	350ft
18	9,000ft	4,500ft	2,800ft	1,400ft	830ft	415ft	205ft
20	5,500ft	2,700ft	1,800ft	900ft	540ft	270ft	135ft

The CDi 1000 (500 W/cha.) can drive a maximum of 12 speakers when they're set to 32 Watts each. More powerful Crown amps are available.

70V Watts	Tap	# Speakers	X	120%	Total Watts
Example	32	12	X	1.2	460.8w

WIRE SIZES

For the best results using an 8ohm configuration a basic wire guide

Wire Gauge	Maximum Wire Length
18ga.	32'/9.7m
16ga.	48'/15m
14ga.	80'/24m
12ga.	120'/36m
10ga.	200'/61m

TERRA

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The Fine Print:

TERMS AND CONDITIONS OF SALE. These terms and conditions apply to all products listed in this current Terra dealer cost sheet and are available only to authorized Terra/CAMM, Inc. dealers.

TERMS OF PAYMENT: Net 30 from date of invoice unless otherwise stated on the invoice. Postmark is the determining factor of payment date. A 1.5% service charge or \$25, whichever is greater, will be added to past due invoices monthly. Discounts may not be combined.

ACCEPTANCE OF ORDER. All orders are subject to acceptance by CAMM, Inc. at its headquarters. CAMM reserves the right to limit the financial liability with any and all dealer(s).

CLAIMS. No returns for credit or exchanges will be accepted without prior approval from CAMM, Inc. It is the dealer's responsibility to inspect and count merchandise upon receipt and note all exceptions in writing, on the carrier's shipping document. If concealed damaged is discovered, the dealer must contact the delivering carrier immediately.

TAXES. Prices do not include taxes of any kind. Taxes will be added where applicable.

TERMS OF SHIPMENT. Standard Ground Freight to the lower 48 states will be prepaid by Terra on orders complying with CAMM, Inc. policy in effect at the time orders are placed. Current minimum order to achieve the above free freight as of 1/1/15 is \$2000.00. All other orders are FOB Brunswick, Maine.

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Any free freight qualifying order that requires special handling (two day, three day, etc.) will be subject to any additional charges over and above standard ground freight costs incurred in making such shipments. Dealer will be contacted with estimated additional freight charges and must approve them in writing (e-mail, etc.) before the shipment will be released.

Terra Transferable Limited Lifetime Warranty Information:

Terra is proud of the products we build. In fact, we believe they're among the finest of their kind available. Therefore, we stand behind them with a Limited Lifetime Warranty to protect you from any defects in our workmanship or manufacturing process. We'll even go so far as to extend our Limited Lifetime Warranty to cover defects due to normal environmental exposure, but not due to Acts of God.

WHO'S COVERED

This Limited Lifetime Warranty is offered to the original purchaser only, unless the warranty is transferred by the original owner to a new owner, through us, at the time of sale. To transfer the warranty please contact us at 207-725-1005.

WHAT'S COVERED

We warrant that your Terra speakers are free from defects in workmanship and manufacturing when you receive them. Please note that our outdoor enclosures are molded to seal them against the elements. This results in them having slight variations in finish. These variations are a part of the manufacturing process and not considered defects in manufacturing.

If for any reason your Terra speakers fail to perform properly, please contact your installing Terra dealer for service. If you cannot contact your installing dealer, please call us at 207-725-1005. You're responsible for shipping them to us, we'll pay for shipping back to you, if we determine that the repair is covered under the terms of our warranty. Once we receive the speaker it'll be inspected and a determination of the problem will be made. After we've figured out what's wrong and what caused it, we will then determine if the issue is from a factory defect or abuse. If it was caused by abuse we will contact you about the best way to proceed.

Any damage to the loudspeaker from physical abuse, disaster, unauthorized attempts to repair or modify it, improper installation or operation, or using it for a purpose for which it was not intended is not covered by this warranty.

Exclusions: to the extent permitted by law, the above warranty is in lieu of, and exclusive of, all other warranties, express or implied, and is the sole and exclusive warranty provided by Terra. All other express and implied warranties, including the implied warranties of merchantability, implied warranty of fitness for use, and implied warranty of fitness for a particular purpose are specifically excluded. No one is authorized to make or modify any warranties on behalf of Terra. The warranty stated above is the sole and exclusive remedy and Terra's performance shall constitute full and final satisfaction of all obligations, liabilities and claims with respect to the product.

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