

# 2-WAY INDOOR/OUTDOOR SPEAKER SYSTEM ARCin 4 • ARCin 5 • ARCin 6



## Congratulations on your purchase

We trust that you will enjoy the value and quality of your **WORK** Indoor / Outdoor speaker system. Please take a few moments to read this manual before you get started. Also, be sure to retain this document should you need to refer to it in the future.

### A FEW WORDS ABOUT COMPACT SPEAKERS

The ARCin speakers are designed to accurately reproduce high fidelity music in a variety of applications, including home theater. Not only are these loudspeakers weather resistant for outdoor use, they also include color matched brackets for mounting in most any environment.

### SPEAKER PLACEMENT

The ARCin speakers are manufactured to resist a variety of weather conditions. However, they are not waterproof, so if you decide to place your speakers outdoors, position them so they are not exposed to the elements. The undersides of most eaves and overhangs provide the best protection for indoor/outdoor loudspeakers.

Like all speakers, the ARCin 's sound best when placed no more than seven feet apart, ear level to the listener. If the speakers are farther apart than seven feet, toe them in toward the center of the room. Do not place them within two feet of a television or computer screen, as these speakers are not video shielded.

### SPECIFICATIONS

Type Specification	ARCin 4	ARCin 5	ARCin 6
Principle	2-way, weather resistant	2-way, weather resistant	2-way, weather resistant
Woofer	4" Polypropylene, foam surround	5-1/4" Polypropylene, foam surround	6-1/2" Polypropylene, foam surround
Tweeter	1" Ferrofluid cooled PEI dome	1" Ferrofluid cooled PEI dome	1" Ferrofluid cooled PEI dome
Power handling	30 W	35 W	45 W
Frequency response	80 - 20,000Hz	50 - 20,000Hz	40 - 20,000Hz
Sensitivity	88dB@1W/1M	89dB@1W/1M	89dB@1W/1M
Impedance	8Ohms	8Ohms	8Ohms
Power tappings 100Volts	16-8-4-2 Watts	16-8-4-2 Watts	30-16-8-4 Watts
Housing	ABS with aluminum grille	ABS with aluminum grille	ABS with aluminum grille
Dimension (W x H x D)	135 x 203 x 136mm 5-5/16" x 8" x 5-3/8"	163 x 237 x 160mm 6-3/8" x 9-3/8" x 6-1/4"	192 x 279 x 192mm 7-1/2" x 11" x 7-1/2"
Net weight	1.55kgs each	2.05kgs each	2.85kgs each
Finish	Black or White	Black or White	Black or White

### SPEAKER MOUNTING

If your application requires the ARCin speakers to be mounted, please follow these directions.

Using the hardware supplied, mount the bracket first. Attach the speakers to the brackets using the large plastic knobs supplied. Never mount a speaker on a wall made of unreinforced drywall or plasterboard. If you are unsure, consult a professional contractor.

### HOOKING IT UP

The binding post speaker terminals on the ARCin speakers will accommodate up to 12-gauge wire.

When connecting the speakers, it is very important to observe the correct polarity. This means that the wire attached to the (+), red, or positive terminal on one component must be attached to the (+), red, or positive terminal on the corresponding component's speaker output terminals. Similarly, the (-), black, negative, or ground terminals must connect to the respective (-), black, negative, or ground terminals. This is easy to do by locating the color, stripes, or ribbing that appears on most wire.