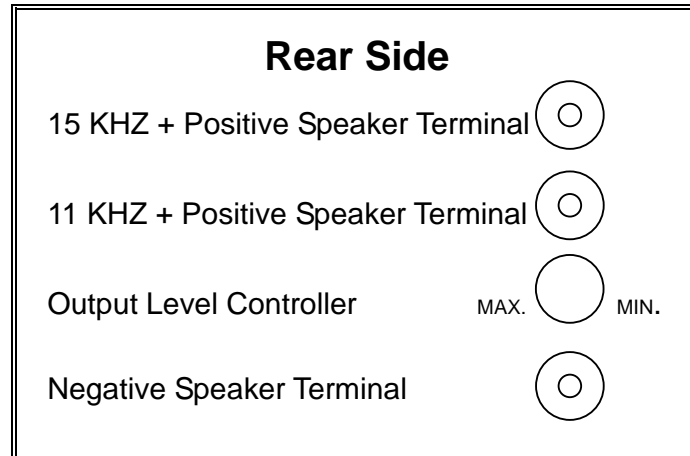




ERT SUPER TWEETER USER GUIDE

Thank you for purchasing AV123 ERT super tweeters. We highly recommend that you read this brief user guide before connecting your ERT to your speakers.

Each pair of AV123 ERT's are precisely measured for mutually matched sensitivity.



HOW TO CONNECT

1. First, use the supplied jumper cable to connect the negative binding post of your speaker to the negative terminal on the ERT. It is ok to run a parallel connection with your speakers. This is how the ERT is designed to be used. You do not need a separate amplifier for the ERT or direct line from your current amplifier.
2. For the positive speaker terminal, you can choose between a 15KHz crossover or 11 KHz crossover. This is the designation for the lower frequency limit on your ERT. The correct crossover setting to use will vary depending on your speaker's original design and high frequency characteristics. We recommend some experimentation here to determine which crossover setting integrates best with your speakers and, ultimately, which one you prefer.
3. The output control function allows you to passively adjust the amplitude of the ERT. There are four stepped settings for this control. Using this, you can more accurately integrate the ERT into your speaker system. If you have measurement tools such as an SPL meter or more sophisticated equipment, you can specifically set the optimum output based on your own frequency measurements. This can also be done simply by ear.

SPECIFICATION

DRIVER UNIT:	Magnetostatic super tweeter X 1pc
FREQUENCY RESPONSE	8KHz – 45KHz (+/- 3dB)
IMPEDANCE	4 Ohm
EFFICIENCY	92dB (@ 1 Watt / 1 Meter)
DIMENSIONS	(WxDxH) 12.0 x 13.0 x 12.8 cm
WEIGHT	2.0 Kgs / pair