



## Brochure \ Instructions

**CALRAD**  
Electronics

For technical assistance  
call: 323-465-2131

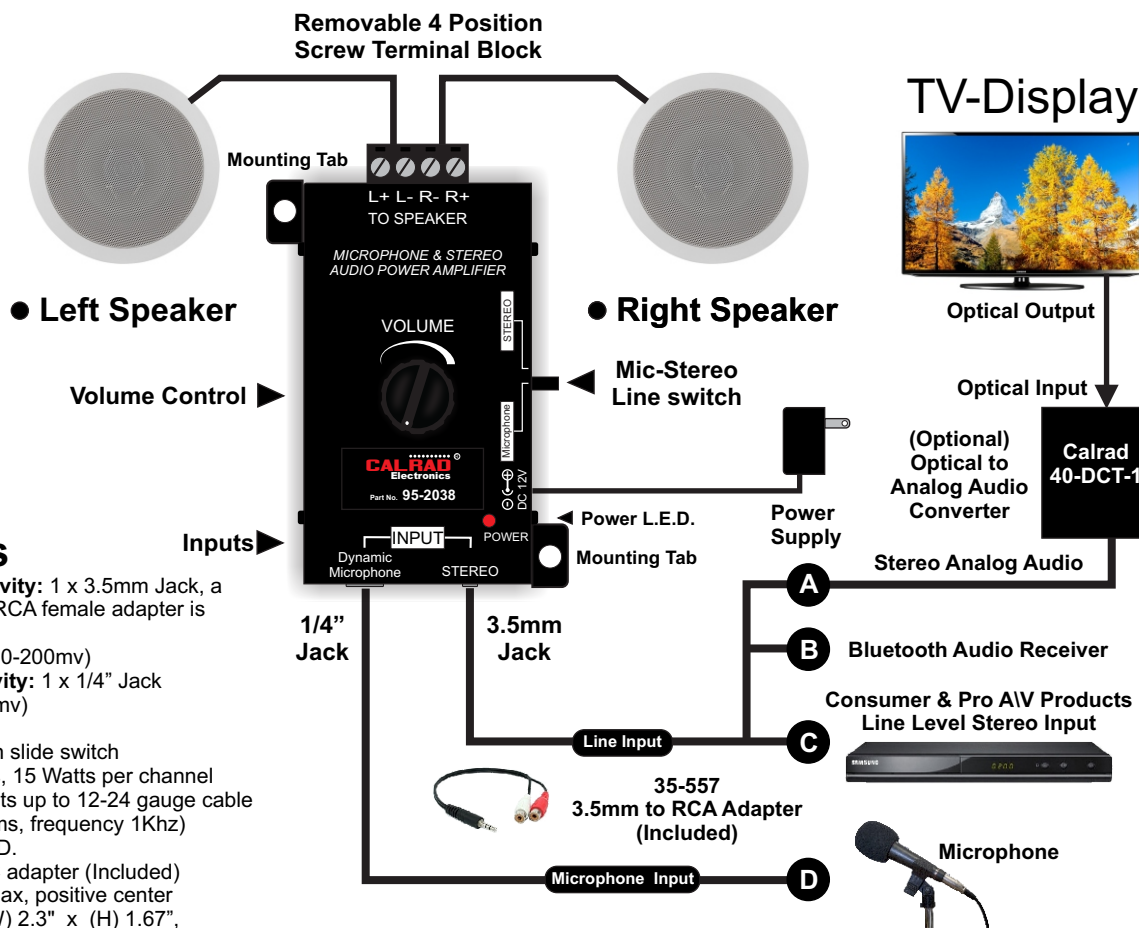
**Part No. 95-2038**  
Miniature 15 Watt Stereo  
Audio Amplifier with  
Line and Mic Level Inputs

### Features \ Technology

For additional Calrad Products, visit our website at: [www.calrad.com](http://www.calrad.com)

The Calrad 95-2038 Miniature audio amplifier is perfect for home, office or commercial installations. Several applications include, **1.** Single In-Room Audio (**See item C below**), **2.** Multi-Zone Audio (**See item C below**), **3.** In Room audio from a TV display (**See item A below**), **4.** Bluetooth receiver connectivity for wireless audio (**See item B below**), **5.** NVR-DVR Audio Monitoring (**See item C below**), **6.** Phone paging amplifier (**See item D below**), **7.** Background music amplifier (**See item C below**). Selectable microphone and line level inputs by a 2 position slide switch. Removable 4 position solderless screw terminal speaker connectivity block. Rotary style volume control for input signal attenuation. Red power L.E.D. indicator. Low noise, super efficient class 'D' amplifier design. DC power supply included.

### Typical Hookup



### Specifications

**Line Level Input Connectivity:** 1 x 3.5mm Jack, a 3.5mm stereo plug to L+R RCA female adapter is included.  
**Line Level Sensitivity:** (150-200mv)  
**Mic Level Input Connectivity:** 1 x 1/4" Jack  
**Mic Level Sensitivity:** (50mv)  
**Amplifier Type:** Class 'D'  
**Mic/Line Switch:** 2 position slide switch  
**Speaker Output:** 4-8 ohms, 15 Watts per channel  
**Speaker Terminals:** Accepts up to 12-24 gauge cable  
**THD +N:** 0.06% (RL=8 Ohms, frequency 1Khz)  
**Power Indicator:** Red L.E.D.  
**DC Power:** 12VDC, 2A, AC adapter (Included)  
**DC Power Jack:** 2.1mm coax, positive center  
**Dimensions:** (L) 4.1" x (W) 2.3" x (H) 1.67", (including switch, knobs and connectors)  
**Case:** Metal (Vented for air flow), **Color:** Black

95-2038-03212017-WB