



RESIDENTIAL | COMMERCIAL

**Sound  
Acoustics**

Premium Residential & Commercial Audio/Video Products

[www.MySoundAcoustics.com](http://www.MySoundAcoustics.com)

Q1 | 2009  
**Product Guide**





**CT10**

**10 Watt 25/70/100V Tuner/Amplifier with PC Control**

Ultra low noise design.  
 Digital AM/FM tuner with RS232 PC control.  
 Adjustable music on hold output (1 watt / 8Ω + 1V / 600Ω).  
 Front panel audio input for iPods, mp3 players or computers.  
 Dual zone outputs on XLR, RCA & Euro Block.  
 PRO-RVC remote mixer input (RJ45).

**Optional accessories:** Rack Kit [SA-RK2.0](#) | Remote Mixer [PRO-RVC](#)



**C540T**

**40 Watt 25/70/100V Mixer Amplifier with Tuner**

Ultra low noise design.  
 Digital AM/FM tuner with RS232 PC control.  
 5 inputs expandable to 11.  
 Front panel audio input for iPods, mp3 players or computers.  
 Adjustable music on hold output (1 watt / 8Ω + 1V / 600Ω).  
 Individually switchable Phantom Power.  
 Telephone input with override.  
 Remote Master Volume Control (via 10 kΩ potentiometer or PRO-RVC).  
 Includes tamper proof caps. Prevents front panel level adjustment.  
 PRO-RVC remote mixer input (RJ45).

**Optional accessories:** Rack Kit [SA-RK2.0](#) | Remote Mixer [PRO-RVC](#)



**C540**

**40 Watt 25/70/100V Mixer Amplifier**

Ultra low noise design.  
 5 inputs expandable to 11.  
 Front panel audio input for iPods, mp3 players or computers.  
 Adjustable music on hold output (1 watt / 8Ω + 1V / 600Ω).  
 Individually switchable Phantom Power.  
 Telephone input with override.  
 Remote Master Volume Control (via PRO-RVC).  
 Includes tamper proof caps. Prevents front panel level adjustment.  
 PRO-RVC remote mixer input (RJ45).

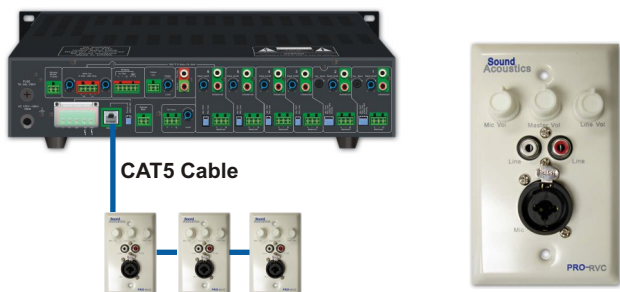
**Optional accessories:** Rack Kit [SA-RK2.5](#) | Remote Mixer [PRO-RVC](#)



**C8120 (120 Watt)  
 C8240 (240 Watt)  
 25/70/100V Mixer Amplifiers**

Ultra low noise design.  
 8 inputs expandable to 14.  
 Front panel audio input for iPods, mp3 players or computers.  
 Individually switchable Phantom Power.  
 Adjustable music on hold output (1 watt / 8Ω + 1V / 600Ω).  
 Bridging contacts for easy room combining.  
 Telephone input with override.  
 Remote Master Volume Control (via 10 kΩ potentiometer or PRO-RVC).  
 Includes tamper proof caps. Prevents front panel level adjustment.  
 PRO-RVC remote mixer input (RJ45).

**Optional accessories:** Rack Kit [SA-RK2.0](#) | Remote Mixer [PRO-RVC](#)



**PRO-RVC**

**Remote mic / line mixer with remote master volume**

Ultra low noise design.  
 Add 1 x Mic and 1 x line input to any Sound Acoustics amplifier.  
 Includes Mic, line and master volume controls.  
 Daisy chain up to 3 x PRO-RVC's for a total of 6 additional inputs.  
 Plugs directly into any Sound Acoustics Amplifier via RJ45 jack.  
 XLR, ¼ inch phone and RCA inputs.  
 Fits single gang electrical boxes.

**Optional accessory:** Universal PRO-RVC Adaptor [RVC-ADAPT\\*](#)  
 \*Not required when connecting to Sound Acoustics products.



**PRODESK-C (Condenser)**  
**PRODESK-D (Dynamic)**  
**Desktop Paging or Conference Microphone**  
16" gooseneck.  
Includes 30' XLR cable, euro adaptor and wind sock.



**EX65W | EX65B**  
**Expert Series 25/70V/8Ω 6½" In/Outdoor Speakers**  
Anodized aluminum woofer cone.  
1" silk dome tweeter.  
High-end cross-over components.  
Includes 30 watt transformer.  
Aluminum grill and bracket.  
Available in black and white.



**SAC855R (Round)**  
**SAC855S (Square)**  
**25/70V In-Ceiling Commercial Speakers**  
Round or Square metal baffles.  
Full range 8" drivers.  
15 watts RMS - 5 watt transformer.  
**10 year limited warranty.**



**SA55TB (5 inch)**  
**SA810TB (8 inch)**  
**25/70V/8Ω In-Ceiling Speakers includes Rough-In Bracket**  
5½" and 8" Models.  
Includes transformer & metal back box.  
Quick installation spring clips.  
**10 year limited warranty.**



**C16 (16 watt)**  
**C32 (32 watt)**  
**25/70V/8Ω Paging Horns**  
Includes swivel mount.  
Sensitivity: 110 dB | 118 dB  
Approx. 6000 sq.ft area coverage.



**SAMOUNT**  
**Horn or Camera Beam & Truss Mount**  
Includes 2x SS adjustable pipe clamps,  
7x pre-tapped mounting holes &  
7x SS mounting screws.  
Quick installation, no drilling required.



**VC10 | VC25**  
**VC75 | VC100**  
**25/70V Commercial Volume Controls**  
10, 25, 75 and 100 Watt models.  
Fits single gang electrical boxes.  
11 position attenuator.



**SA-TEL1**  
**Telephone Paging Isolation Transformer**  
600 Ohm - 600 Ohm.  
Removes line noise.  
Matches volume levels.  
Removable volume knob w/security cover.



**RVC-ADAPT**  
**Universal PRO-RVC Adaptor**  
Connect up to 3 PRO-RVC's to other manufacturer's amplifiers.  
Converts RJ45 to audio line out, VOX sens, phantom power and remote volume control.  
Not required when connecting to Sound Acoustics products.



**T70-LINE**  
**25/70V to Line Level Transformer**  
Converts 25/70/100v speaker line outputs to line level input with volume control.  
Connect multiple amplifiers 100's of feet apart without signal loss or noise.  
Removable volume knob w/security cover.



**SA575 (5.25 inch)**  
**SA675 (6.5 inch)**  
**Professional Series 8Ω In-Ceiling Speaker includes Rough-In Bracket**  
Small foot print -100W power handling.  
Mica filled polypropylene woofers.  
Swivel silk dome tweeters.  
Frequency response: 50-22,000Hz.  
**10 year limited warranty.**



**EX5 | EX6 | EX8**  
**EX6ST | EX6LCR**  
**Expert Series 8Ω In-Ceiling Speakers includes Rough-In Bracket**  
5", 6", 8", 6" Stereo & 6" LCR models.  
Anodized aluminum woofer cones.  
1" silk dome tweeters.  
High-end cross-over components.  
**10 year limited warranty.**



**PROVC2IR**  
**Sliding Volume Control with Infrared Repeater**  
 Plasma, CFL and sunlight proof IR. Smooth action 22 position slider. Impedance match up to 32 speaker pairs. Power handling: 150W RMS x 2. Fits single gang electrical boxes. Includes white and ivory parts. **10 year limited warranty.**



**PROVC2**  
**Sliding Volume Control**  
 Smooth action 22 position slider. Impedance match up to 32 speaker pairs. Power handling: 150W RMS x 2. Fits single gang electrical boxes. Includes white and ivory parts. **10 year limited warranty.**



**PROWT6**  
**Parallel Wiring Connection Module**  
 7 x detachable Euro connectors. Connects 6 stereo volume controls to 1 amplifier. Ideal for IR, 25/70v or 8ohm parallel connections. Simplifies troubleshooting.



**PROIR4**  
**Universal Infrared Connection Module**  
 Connect up to 12 IR repeaters. Powers 4 single or 4 dual IR emitters. Includes 500mA power supply.



**PROMINIR**  
**Plasma/CFL Proof Micro Infrared Repeater**  
 Easy to conceal. Built in confirmation LED. 30ft IR reception distance. Dimensions: 15/16" L x 3/8" W x 1/2" D.



**PROFL1 (Single IR Emitter)**  
**PROFL2 (Dual IR Emitter)**  
**Infrared emitters**  
 Plasma, sunlight and CFL proof. Control a/v equipment through IR. 6 foot cable with 3.5mm mini jack. Connects directly to PRO-IR4.



**HD141**  
**1 input - 4 output HDMI Distribution Amplifier**  
 HDMI 1.3b HDCP compliant. 480i, 480p, 720p, 1080i & 1080p. Color coded inputs and outputs. Includes power supply.



**PRO-HDMI-3 | PRO-HDMI 6**  
**PROHDMI 12 | PRO-HDMI-25**  
**PROHDMI-35 | PROHDMI-50**  
**PRO-HDMI-75 | PRO-HDMI-100**  
**Professional Series HDMI cables**  
 3', 6', 12', 25', 35', 50', 75' & 100' lengths. UL | CL2 | CSA | RoHS | FT4. Built in HDMI repeater chips (25'-100' cables) 1080p | HDMI 1.3b HDCP compliant.



**HDMI-WP2**  
**Dual HDMI Wall Plate**  
 2 x 180 degree swivel connectors. 19 pin 24 Karat gold plated connectors. 1080p | HDMI 1.3b HDCP compliant. Includes Decora cover plate.



**HDMIIF- F (female to female)**  
**HDMIM-F (male to female)**  
**HDMI swivel connectors**  
 180 degree swivel connector for tight spaces. Connects 2 HDMI cables. 19 pin 24 Karat gold plated connectors. 1080p | HDMI 1.3b HDCP compliant.

Sound Acoustics is available exclusively at North American Tri-Ed locations.