

Sound Field Systems

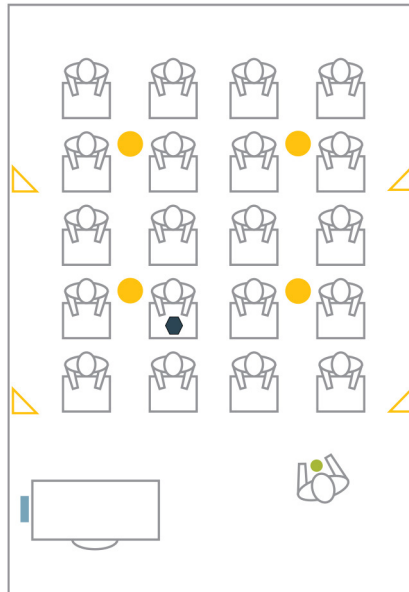


A teacher's most effective classroom tool is the human voice. When a teacher utilizes a microphone as part of a Sound Field system, they increase on task behavior and student performance while reducing voice fatigue caused by projection and repetition.

Ovation™ (OA-50)

The Ovation™ stands out in its class with the power, superior voice quality, and a feature set that supports the myriad of classroom audiovisual technologies connected to it. Users will applaud its easy-to-use interface while it is hands down, or maybe up, one of the easiest systems to set up and requires virtually no maintenance over TeachLogic's famously long service life.

-  **4 AUDIO INPUTS**
-  **2 MICROPHONES**
-  **RS-232**
-  **SECURITY ALERT**
-  **FIRE ALARM**
-  **PAGE MUTE**
-  **VIDEO CONFERRING COMPATIBLE**
-  **ECHO GUARD**



- Ovation (OM-10) wireless pendant microphone for teachers.
- Ovation (OM-20) wireless handheld for student participation.
- Ovation™ amplifier/receiver to support classroom audio sources.
- SP-628/SP-628L Ceiling Speakers (four shown) provide even sound distribution.
- ▲ SP-2000 Wall Mount Speakers (optional), allow for installation when ceiling mounting is not feasible.

- 2 wireless microphones channels
- 4 audio inputs
- 2 audio outputs
- 2 x 25-watt amplifiers (50 watts total)
- Supports up to 4 (8 ohm) speakers
- Page Mute
- Fire Alarm Mute
- Security Alert compatible
- RS-232 compatible
- Lesson capture output
- Assistive Listening output
- Auto energy saving mode
- Computer anti-hum circuit
- 5 band EQ



Make it a complete instructional audio system

Convenient Accessories

Add these convenient accessories to create the perfect storage solution for your Sound Field system.



WC-400 WALL MOUNTING CABINET

Use this low-profile wall cabinet to house your amplifier for easy access. The sturdy metal lid makes the perfect resting place for the magnetic bottom of the BRC-60 charger.

OC-20 DROP-IN MICROPHONE CHARGER

Drop in charger for wireless microphones. Charge up to two Ovation pendant mics and one handheld microphone. Features maintenance charging to keep batteries ready for daily use.

Speakers

Power up to four (8-ohm) speakers for even sound distribution to every desk.



CEILING MOUNT SPEAKERS WITH TILE BRIDGE (SP-628)

Full range speaker with a 6.5" woofer and a high frequency dome tweeter for wide dispersion of critical "consonant" frequencies. Speaker is enclosed in a sealed metal backcan with plenum rating.



LAY-IN PANEL SPEAKER WITH FULL RANGE SPEAKER (SP-628L)

Same SP-628 speaker mounted on a quarter ceiling panel with T-bar attached for labor saving installation. Heavy duty, powder coated for buzz free performance. Ideal for design continuity.



WALL-MOUNT SPEAKER WITH BRACKET (SP-2000)

Two-way speaker with a 5" woofer and a high frequency mylar dome tweeter housed in a port tuned enclosure. Extended bass response for full rich sound. Flexible use as wall-mount or bookshelf/tabletop speakers.

Wireless Microphones

Each system supports the use of 2 microphones. You can mix and match to suit your instructional needs.



OVATION™ MICROPHONE (OM-10)

Handsfree, lightweight (1.4 oz), and hardly noticeable when worn on a lanyard. 8-hour rechargeable lithium-ion battery for all-day use. Unsurpassed vocal clarity of every word.



WIRELESS HANDHELD MICROPHONE (OM-20)

The unidirectional condenser microphone reproduces excellent vocal quality and the windscreen prevents breath pops. Perfect for student participation and co-teaching.

For Out-of-Reach Installation

Enables the amplifier to be placed in an enclosure, rack, or adjacent storage location.



ANT-501 EXTERNAL ANTENNA

The ANT-501 cable extension allows you to relocate the existing Swivel Blade antenna to a location with a stronger signal. Often used to place the swivel blade antenna on the outside of a metal enclosure or rack.



OP-10 CONTROL PANEL

If an OA-50 needs to be placed in an area or compartment that is not easily accessed by the user, an OP-10 can be used to allow limited remote control including pairing and un-pairing, turning an OA-50 ON and OFF, putting the OA-50 into or out of Standby Mode, and radio-resetting the OA-50.