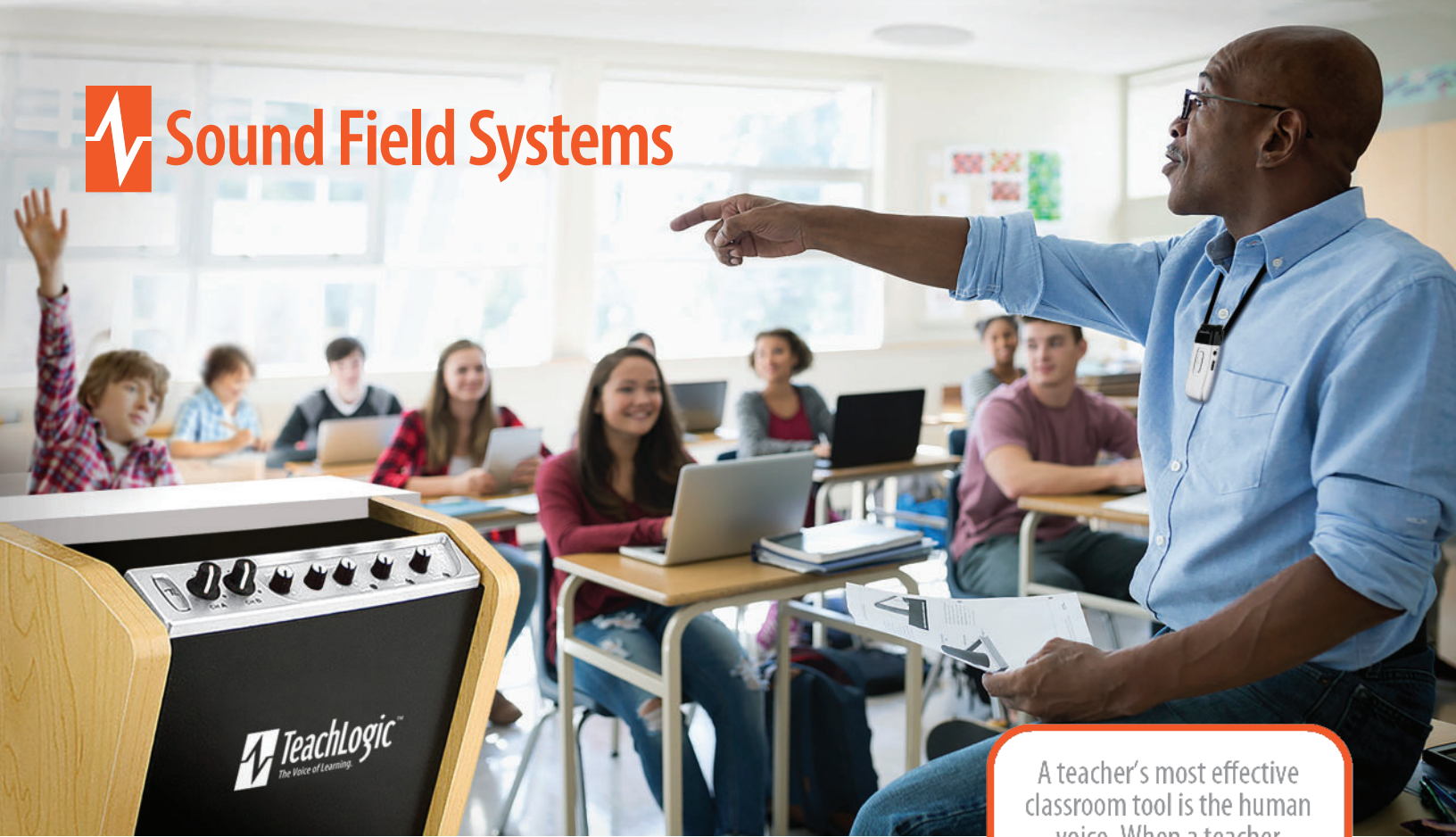


# Sound Field Systems

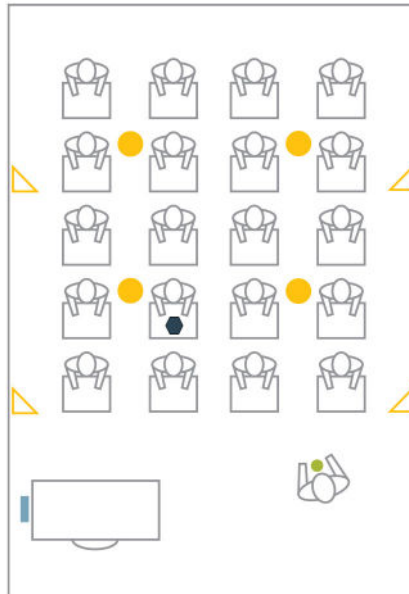


A teacher's most effective classroom tool is the human voice. When a teacher utilizes a microphone as part of a Sound Field system, they increase on task behavior and student performance while reducing voice fatigue caused by projection and repetition.

## 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 CONFERENCING 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.