## **A** Sound Field Systems

## **Forum**<sup>™</sup> 232

The Forum<sup>™</sup> 232 is the perfect entry level Sound Field System for use in the classroom. The amplifier/receiver supports up to 2 infrared wireless microphones and multiple classroom audio sources all at once. In addition to these must-have features, the Forum<sup>™</sup> 232 includes a Digital Feedback Guard (DFG), computer anti-hum circuit, RS-232 input for a wall panel controller, lesson capture recording, and security alert compatibility.









RS-232

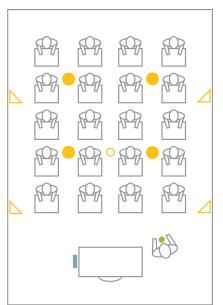


ASSISTED LISTENING





FEEDBACK GUARD



- Sapphire (IRT-60) wireless pendant transmitter, a high-quality cardiod microphone with lanyard.
- ICS-55 Ceiling Sensor gives 360-degree infrared coverage for optimal audio performance.
- Forum™ 232 Sound Field amplifier/receiver to support classroom audio sources.
- SP-628 Ceiling Speakers (four shown) provide excellent quality voice reproduction.
- SP-2000 Wall Mount Speakers (optional), allow for installation when ceiling is not accessible.

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.

- 2 wireless microphones channels (for teacher and students)
- 2 audio inputs
- 2 audio outputs
- 2 x 25-watt amplifiers (50 watts total)
- Security Alert compatible
- RS-232 compatible
- Lesson capture output
- Assistive Listening output
- Auto energy saving mode
- Digital Feedback Guard
- Computer anti-hum circuit
- 3 band EQ





# **Forum™ 232**

## Make it a complete Sound Field system with these components

### **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.



#### **CEILING INFRARED DOME SENSOR (ICS-55)**

360° of receiving pathway for audio transmission from the microphones and passed to the amplifier/receiver via an RCA cable. Flexible mounting options ensure it's within range. Can be used with a second sensor to enhance range.



### **Wireless Microphones**

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



#### SAPPHIRE<sup>™</sup> MICROPHONE (IRT-60)

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 (IRH-35)

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

## **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.



#### **BRC-60 MICROPHONE CHARGER**

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