



## Because quality audio should be... available to every classroom



The Sentinel System is an affordable option for quality classroom audio that provides the added features of the SAFE (Security Alert For Education) System, the latest in classroom security! This complete system includes the lightweight Teacher Microphone, state-of-the-art IR-Satellite Infrared Sensor/Receiver and the ultra compact CA-50A Amplifier.

- **Flexible.** Mount the amplifier behind an interactive whiteboard, in a cupboard, or in the ceiling.
- **Easy to use.** Control the whole system from the microphone.
- **Truly affordable.** Fits any budget.

### Designed to fit any classroom

The Sentinel System components work together flawlessly to improve learning, allow teachers to speak in nurturing tones, and to promote confidence in the safety and security of their classrooms.

### A truly versatile system

Make your classroom a secure place of academic achievement with the Sentinel System.

### Sentinel System features:

- M.I.C. Intelligent Charge
- 32 Watts of Power
- Feedback Blocker
- SAFE System-enabled
- Slim & Compact Design

Compatible with

**SAFE** System™



# Features / Specifications

## CA-50A Amplifier

- 32 Watts of power (2-16 Watt Amps)
- Powers 4+ speakers
- 24VDC power supply
- Automatic switching between front and rear panel inputs
  - Three variable gain line inputs:
    - Line 1, Line 2, Line 3
- One traditional variable gain line output with front panel volume control
- RJ45 input for IR-Satellite/TLD100 (provides both audio and power)
- 3-Band Equalization
- Slim design and efficient heat dissipation allows for easy mounting in a variety of applications including:
  - Attached to media carts
  - Behind interactive whiteboards
  - Inside cabinetry
  - Up in the ceiling
- Dimensions: 9 (H) x 5 1/8 (W) x 1 1/4 (D) in.

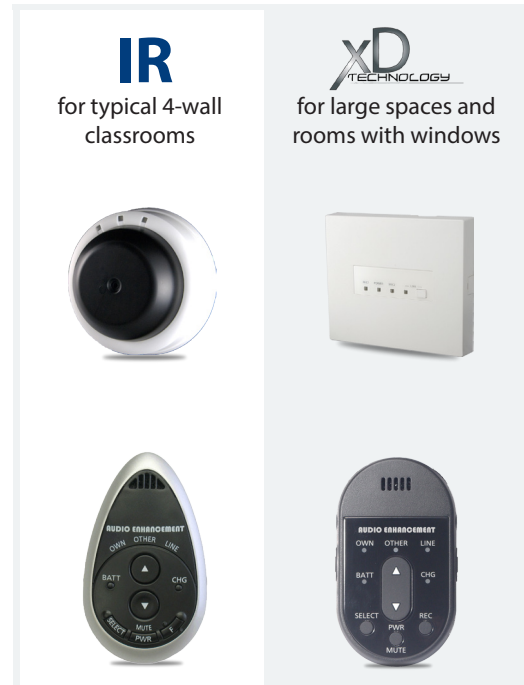


## Receiver

- Bi-directional remote control and status monitoring via RS-232
- Remote control via teacher microphone of both microphones and auxiliary levels
- Balanced, line-level outputs
- 3 independent outputs or one mixed output
- Feedback blocker on both microphone channels
- SAFE System enabled, LED light indicators

## Teacher Microphone

- M.I.C. Intelligent Charge battery management system prevents overcharging
- Auxiliary line level input connector allows for playback of any device using a standard 3.5 mm jack
- Can be used either with built-in clip or included lanyard
- SAFE alert function available for quick notification of administrators and first responders during an emergency



**SAFE System™**  
Compatible

*The SAFE System (patent pending) is an alert notification system not intended to be a life-saving device or prevent emergencies. Audio Enhancement, our agents, employees, subsidiaries, affiliates and parent companies are exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly from the application of our equipment. In the event of misuse or malfunction of the SAFE System or any of its components, Audio Enhancement, our agents, employees, subsidiaries, affiliates and parent companies are exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly therefrom.*