

Sound Field Systems



Quantum™ II

The Quantum™ II is a completely self-contained sound system for portable use or permanent installation. Two wireless microphones can be used simultaneously—one for the teacher and one handheld for student participation. Quantum II has a powerful 30-watt amplifier and a full range speaker for complete coverage of a typical classroom. It can be complemented by a companion speaker for improved sound distribution throughout the room.



30W AMPLIFIER



2 MICROPHONES



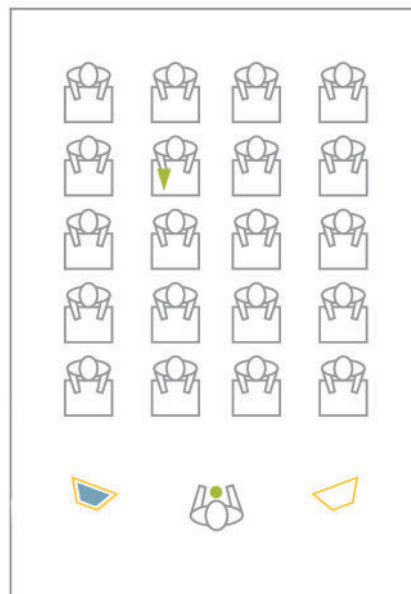
1 AUDIO INPUT



1 AUDIO OUTPUT



TONE CONTROL

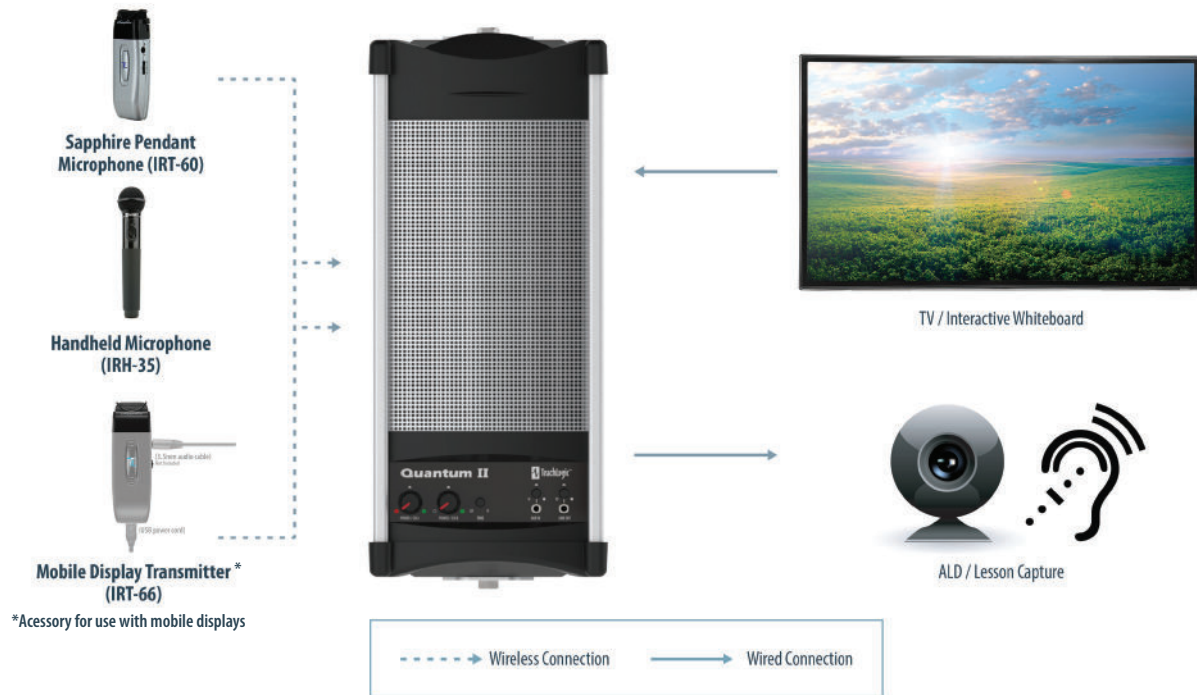


- Sapphire (IRT-60) wireless pendant transmitter, a high-quality cardioid microphone with lanyard.
- ▤ Quantum™ II Sound Field amplifier/receiver to support classroom audio sources.
- ▤ Add a speaker to expand the sound coverage.
- ▼ IRH-35 Wireless Handheld Microphone. Perfect for student participation or co-teaching.

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.

- Two infrared wireless microphone receivers
- Powerful 30-watt amplifier
- Efficient full range coaxial speaker
- Built-in wide-angle infrared sensor for 180° reception
- Tone control (treble/bass)
- 3.5 mm auxiliary input for computer or audio source
- 3.5 mm line output for Assistive Listening System or for lesson capture
- Threaded insert for speaker stand mount
- 2 microphone sensor inputs for optional sensors to expand coverage
- Wall mount bracket included

Easy to connect to instructional and assitive technologies



Quantum™ II System Packages

All Quantum II systems include the IRC-360 column speaker with built-in amplifier and wall mount bracket and power supply.

IRQ-3150

- Sapphire pendant microphone (IRT-60)
- Plug-in battery charger (BRC-15)

IRQ-3155

- Sapphire pendant/microphone with Lithium battery (IRT-60)
- Drop-in battery charger (BRC-60)

IRQ-3650

- Sapphire pendant microphone (IRT-60)
- Handheld microphone (IRH-35)
- Drop-in battery charger (BRC-60)

