

No matter how advanced your technology, listening is the primary learning sense. The **Linkx 2-Channel Infrared SoundField System** provides a cost effective sound and voice reinforcement for any classroom or teaching space.

# IR-89

## 2 CHANNEL INFRARED SOUNDFIELD SYSTEM

part of the ((soundfields)) range



“Children that hear well... will learn well”

“Continued voice strain can lead to serious damage to the vocal system”

“Suddenly pupils at the back of the classroom were more attentive”

“Amplification is not about volume, it's about clarity”

### benefits

- Reduce teacher vocal strain
- Reduce teacher sick days
- Calmer classrooms
- Brings hearing impaired pupils into mainstream classrooms
- Retain control over classroom
- Re-engage pupils in lessons
- Cost effective learning gains

ONLY  
**£599**  
+VAT

### features

- A 2 channel infrared amplifier system. Incorporating: Infrared receiver, sensor, amplifier, four dual 100W speakers, 2 Microphones (handheld and BodyPack with Lapel, Lanyard and Headset attachments).
- Four speaker terminals.
- Nine band equalizer.
- Page input
- Aux in 4 terminals .
- Aux out 1 terminal.
- 3 external sensor inputs.
- Superior sound quality and excellent dynamic room coverage.
- Auxiliary inputs for connectivity to other media such as Computer, TV / VCR, CD / DVD, and other auxiliary devices.
- Auxiliary audio line output for connectivity to personal recorders etc.
- RoHS compliant, CE compliant.

**4 SPEAKERS  
NOW AS STANDARD**

### recommended applications

- **Educational** : Classroom, Cafeteria, Indoor gym
- **Corporate** : Meeting Conference room, Training room
- **Entertainment** : Karaoke house, Indoor amusement, Recreation centre
- **Religious** : Church, Religious house, Temple
- **Art centre** : Museum, Art gallery, Library
- **Government facility** : Court house, Government office, Military base, Information point

### upgrades

- We have several speaker and microphone options to complement and enhance the IR-89 system.

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## specification

<b>Receiving Method</b>	Infrared Receiving
<b>No. of Channels</b>	2
<b>Frequency</b>	Ch A: 2.08 MHz Ch B: 2.54 MHz
<b>Infrared Wavelength</b>	850 nm
<b>Modulation</b>	FM wide-band
<b>De-emphasis</b>	50µS
<b>Frequency Response</b>	50Hz ~ 15KHz
<b>S/N Ratio</b>	> 65dB
<b>THD</b>	<1% @ 1KHz
<b>Nominal Deviation</b>	±10KHz
<b>Maximum Deviation</b>	±25KHz
<b>Input Level</b>	1V / 1KΩ
<b>Input</b>	4 terminals, AUX, CD / DVD, TV / VCR, computers with RCA connectors
<b>Amplifier Output</b>	100W
<b>Speaker Terminal</b>	Terminal Block connectors, 8Ω speaker x 8pcs or 4Ω speaker x 4pcs
<b>Receiving Range</b>	20m line-of-sight
<b>External Sensor Input</b>	Connect up to 3 external sensors, RCA type
<b>Output</b>	1(front) 3.5mm phone jack, 1(rear) RCA connector
<b>Power Supply</b>	DC 19V / 4.75A
<b>Size</b>	429(W) × 42(H) × 181(D)mm
<b>Weight</b>	Approx. 1.38kgs
<b>Warranty</b>	5 Years



## system includes

- Base station IRA-89 with internal 25W x 4 amplifier & dual channel infrared receiver
- Two microphones, hand held and BodyPack
  - Bodypack transmitter IRT-1, comes with a lapel, headset and plug-in microphone
- Drop-in charger CHR-306
- Wall Sensor IRS-03
- Four dual 7.5cm (3") 100W stereo speakers
- 5 year warranty

## options

- Pendant microphone
- Additional ceiling sensor IRS-60 or wall sensor IRS-03
- Additional speakers
- Leasing option to purchase systems over 5 years
  - makes SoundFields systems more affordable

Headset



Plug-in mic



BodyPack



Lapel mic



Specifications subject to change without notice. E&OE



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