



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



# IR-568

## INFRARED WIRELESS TEACHING AMPLIFIER 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  
**£399**  
+VAT

### 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

### features

- An all-in-one infrared wireless teaching amplifier column speaker system. Incorporating: Infrared receiver, sensor, amplifier, column 20W speaker, 2 Microphones (handheld and BodyPack with Lapel, Lanyard and Headset attachments), Tripod, Carry Case.
- Unique front panel control for easy operation access.
- Built-in sensor for instant on-receive. 2 optional external sensor ports design helps improving reception and cover larger area.
- Auto power on/off- Receiver turns on instantly when receiving signal from microphone transmitter, and off after 1minute without receiving signal.
- Dual channel infrared receiver allows two microphone transmitters to be used at once.
- Frequency allocation free for users. Preventing complicated frequency allocation for multiple rooms installation purpose.
- Offers wall bracket, tripod or table stand for simple and speedy installation.
- External 20W speaker terminal enhances orator's sound quality.
- Superior sound quality and excellent dynamic room coverage.
- Auxiliary audio line input for connectivity to other media such as Computer, TV / VCR, CD / DVD, and other auxiliary devices.
- Auxiliary audio line output for connectivity to system amplifier personal recorder etc.
- RoHS compliant, CE compliant.

# WWW.SOUNDFIELDS.CO.UK

## 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>Line Input Level</b>	1V / 1KΩ
<b>Line Input</b>	3.5mm phone jack
<b>Line Output Level</b>	2.5V / 47KΩ
<b>Line Output</b>	3.5mm phone jack
<b>External Sensor Input</b>	Connect up to 2 external sensors, RCA type
<b>Amplifier Output</b>	40W
<b>Internal Speaker</b>	20W 4Ω
<b>External Speaker Terminal</b>	1 Terminal Block connector, 20W 4Ω speaker x 1pc
<b>Receiving Range</b>	20m line-of-sight
<b>Power Supply</b>	15V / 2.3A
<b>Size</b>	155(W) × 348(H) × 112(D)mm
<b>Weight</b>	Approx. 1.08kgs
<b>Warranty</b>	5 Years

## system includes

- One unit of 2-channel teaching amplifier column speaker system
- Two microphones, hand held and BodyPack
  - Bodypack transmitter IRT-1, comes with a lapel, headset and plug-in microphone
- Drop-in charger CHR-306
- Tripod
- Carry Case
- 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

Specifications subject to change without notice. E&OE



Speaker

Amplifier

Tripod



Hand held mic

Drop-in charger



Headset

Plug-in mic

BodyPack

Lapel mic



The Old Mending Room, Queens Square Business Park, Huddersfield Road, Honley, Holmfirth, HD9 6QZ

Tel: +44 (0) 1484 667375 Fax: +44 (0) 1484 664310  
info@soundfields.co.uk www.soundfields.co.uk

