

Why choose Sennheiser

- **Pioneers:** Sennheiser pioneered Infra-red transmission technology and remain the experts in the field
- **Reliability:** Some installations have been operating 24 hours a day for over 10 years without a single hitch

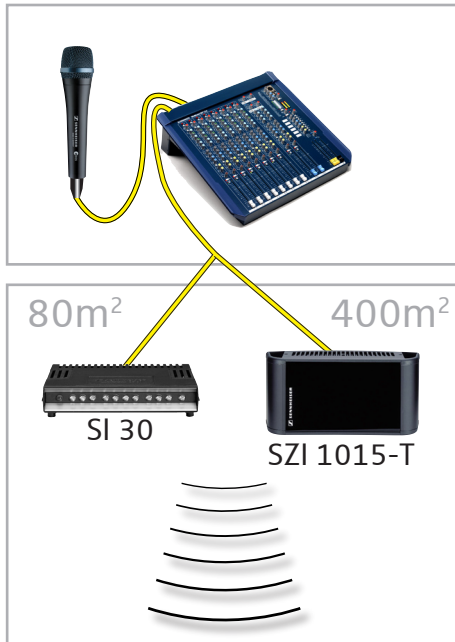
APPLICATIONS:

- Education establishments
- House of Worship
- Judiciary
- Civic Amenities
- Entertainment Venues
- Discrete / Confidential meeting rooms
- Board rooms

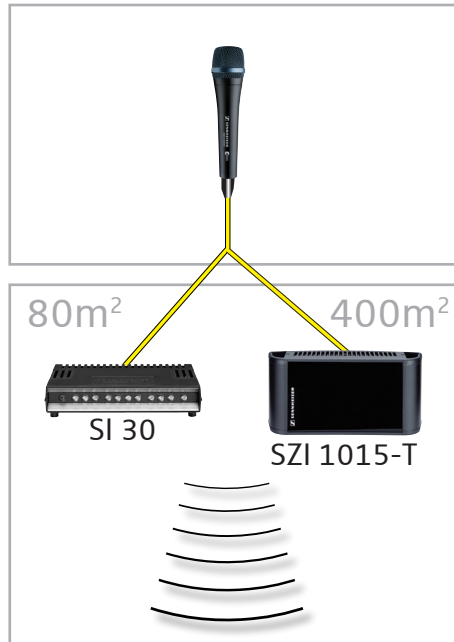
Advantages:

- Totally discrete
- No leakage from room to room
- Not affected by high electrical activity
- Used for both hearing aid and non-hearing aid users
- High quality reception
- Very easy to install
- Multi-channel use for entertainment venues

LINE LEVEL OPTION



MIC LEVEL OPTION



Source:

The signal feed to the radiator can be either a line level input (from a mixer) or a microphone level.

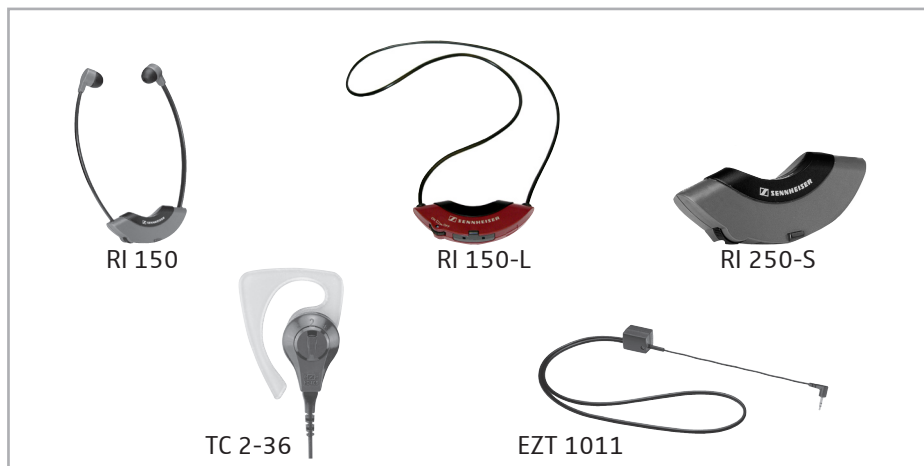
Radiators:

The size of the room mainly determines the power of the radiator.

The IR radiator transmits the infrared signal, which is received by the user.

The most commonly used radiators are:

- SZI 1015T - Coverage 400m²
 - SI 30 - Coverage 80m²
- (Other devices can be added for greater coverage)



Receivers:

The signal can be received in either of two ways:

- (A headset stethoset) that works the same way as a cordless headphone with a volume control
- A neck loop receives the signal from the IR radiator and a hearing aid user can switch to the 'T' position as they would with an induction loop system.
- The RI 150 (stethoset) and RI 150L (neck loop) are most common
- For higher output and less discrete devices the RI 250s receiver (which has pocket clip and lanyard) used with either the TC 2-36 (ear piece) or the EZT 1011 (neck loop)

NOTE: The majority of IR installs are mono systems for assisted hearing only. For multi-channel IR applications please contact Sennheiser UK.