

## Soundfield tutor courtesy card – IR Classmate & IR Classmate +

**A wireless infra-red soundfield system can be a great help to both students and lecturer – a few minutes of your time will help you understand how and why the system works so well.**

Try the system out with a group of colleagues before using it in class. When setting the volume, if you can hear your own voice very clearly from the loudspeakers then the volume is too loud! Make sure you experience the system by listening to somebody else. Hopefully you will be impressed with the relaxed listening experience and understand why the system need not be set very loud.

### A soundfield system...

#### *benefits the tutor*

offering greatly reduced vocal fatigue, improved class discipline and attentiveness. Less repetition is required and there is a generally less stressed teaching day.



#### *benefits the student*

offering improved speech clarity and verbal recognition for all class members including those with permanent or temporary hearing loss. Academic performance has been shown to improve with the introduction of a soundfield system.



When set up properly, a soundfield system can actually reduce the overall noise level in a classroom and give a clearer more natural sound to the tutor's voice.

## System components

### *IR Classmate transmitter*

The lecturer wears the transmitter around the neck, with the microphone at approx. 150mm away from the mouth. It is important that you are comfortable wearing the transmitter. There is also a handheld mic for passing around.

**Swift TX transmitters, when used with an IR Classmate+ amplifier, have a remote volume adjust feature.**

#### Swift tx Pendant



### *The speakers*

Fitted around the classroom, above head height, are either four or six loudspeakers which are powered from the IR Classmate receiver amplifier.

### *The amplifier*

There are seven controls on the IR Classmate amplifier. Once set, these controls are normally left alone and should rarely need adjusting.

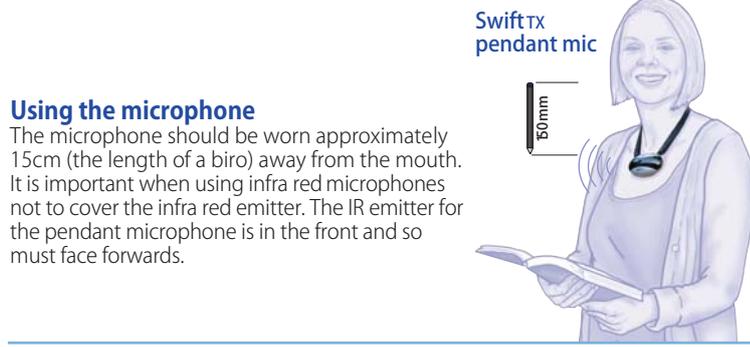
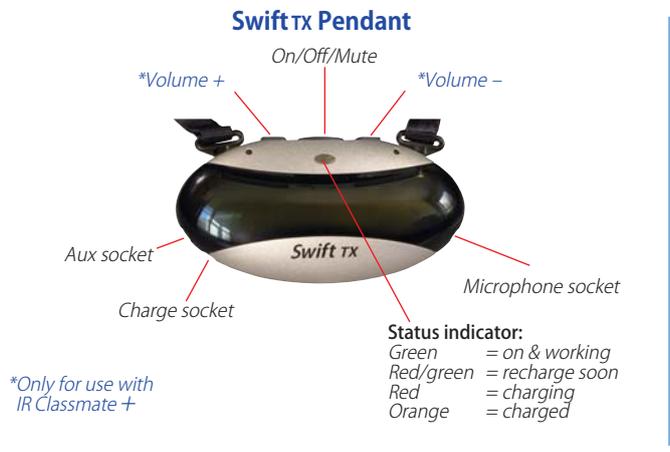


**IR Classmate and IR Classmate +** The IR Classmate+ has all the features of the IR Classmate with the addition of a remote volume adjust feature for use with a Swift TX transmitter.



**Soundfield tutor courtesy card – IR Classmate & IR Classmate + *continued***

**IR Classmate transmitters**



**Battery charging**

The batteries in a transmitter will last approximately 8-10 hours. **You will need to leave a transmitter recharging at the end of every day.** To conserve power always remember to switch the transmitter off when not in use.

**To charge a Swift tx transmitter:**

- 1 Switch off the transmitter and connect the charge lead. The red LED on the transmitter will light. The power/charging indicator on the IR Classmate will start blinking.
- 2 Place the transmitter in the door pocket so that the lead does not catch in the door. **Close and lock the door.** The system will automatically switch off when charging has finished.

**Warning: Automatic switch off occurs ONLY when the door is locked.**  
 Over charging will eventually damage the batteries.

**To charge a handheld transmitter:**

The handheld microphone transmitter is charged in the same way but using its own charging lead. Position in pocket as shown to avoid strain on lead. Remember to switch the transmitter off before charging.



**Thank you for your time.**

