

## **Operating Instructions – Williams Sound**

### **Transmitter – has a silver top:**

- Step 1: Plug the interpreter’s microphone into the MIC jack on the top right corner of the transmitter. If provided with a headset microphone boom should be positioned close to the operator's mouth, without touching.
- Note: The microphone cord is the transmitting antenna. Do not bunch it up or wrap it around the transmitter. Allow it to hang as straight as possible.
- Step 2: Turn the transmitter on by pressing the PWR button. Make sure the green light is on. If the light is flashing **RED**, the microphone is muted. Simply press and hold the power button until the light goes off.
- Step 3: Turn the receiver onto any channel between 1 – 8.

### **Receiver:**

- Step 1: Plug the earbuds into the jack on top of the receiver marked with a headphone symbol.
- Step 2: Turn the receiver on by pressing the center bottom.
- Step 3: Press the center button on the front of the unit and ensure that the channel of the receiver matches that of the transmitter. – NOTE: These channels must match!
- Step 4: Adjust the volume to a comfortable level.

### **Hints for Using the System**

Normal operating distance between the Transmitter and the Receiver is about one hundred feet (100f) (30m). The operating range will vary in different buildings and surroundings. In some locations the signal may momentarily disappear. This is called a “drop-out” and is due to reflection and cancellation of the radio signal. Moving a few feet will restore the signal.

Keep the Transmitter and the Receiver units at least five (5) feet apart. If the Transmitter gets too close to a Receiver it can overload the Receiver, causing a noisy reception or blocking of the signal.

**Do not use more than one Transmitter on the same channel (frequency) at the same time.** Operating more than one transmitter on the same channel at the same time in the same place will result in interference. Use scroll buttons up and down to change the frequency on the transmitters and receivers.

To replace the battery in the transmitter or the receiver, open the battery door (located on the back of the unit) and replace with AA alkaline batteries. Carefully insert the batteries, observing proper polarity. Do not force the batteries in backwards, damage to the Transmitter/Receiver will result. Emergency questions – Kevin McQuire 1.630.542.0577.



Transmitter



Receiver



Handheld Mic



Headset/Boom Mic