



# Short Range set-up and operation

## ○ How to get in/out of Short Range mode

- With headset on, Short Press Volume (+) and (-) together (simultaneously). You will hear “short range on” and the frequency will be announced.
- Short press (+ and -) again will take out of Short Range (SR) mode.
- When you power on headset you will hear “Sensear sounds good to me, Short range FM on 101.3” (or some other frequency). This states the current frequency the headset is tuned to.
- Short Range Coverage will depend on environment ~ 30-50 feet coverage. (Not intended to replace 2way radio)

## ○ How to change between the 8 preprogrammed Short Range channel/frequencies

Note# Each headset comes preprogrammed from the factory with 8 channels/frequencies. Each of these channels are programmed with a different frequency. Its easy to scroll between the 8 frequencies and its highly possible you will find a channel/frequency that will work in your area. To change between all 8 frequencies simply power on the headset normally.

- Press and hold the (+) volume button for about 5 seconds. listen to the announcement in the headset and it will announce that it has switched to the next preprogrammed frequency in the headset.
- Release the + volume button and you will remain on that frequency.
- Press and hold the + volume button again and it will change to the next highest frequency in the list.
- Keep doing this process until you find a frequency that does not have radio traffic on it. This method will allow you to scroll to all the frequencies and back to the original one. You can use this method to find different frequencies for different groups.

### ○ **How to change the Short Range channel/frequency in manual set-up mode**

Note# In manual setup mode you will be able to set any frequency you like and not have to rely on the 8 preprogrammed frequencies in the headset. This will allow you to listen to each frequency and determine if it is clear. You will be able to scroll through each frequency (from 88mhz to 107.9mhz) in .1mhz increments. When you scroll through these frequencies and listen to the headset you will hear each frequency un-muted. To find a clear frequency listen for white noise or static. It should be clear of radio stations and should not be quieted in any way. You want loud clear white noise. Also check the adjacent channels to make sure they are clear as well. if so, this is a good channel to use for short range communications. Once saved this frequency will be muted so you will not hear the white noise during normal operation.

- Put headset into manual set-up mode.
- With headset turned off press and hold the volume (+) button and then short press the on/off button then release the volume + button once you have heard the announcement.
- You will hear “system set-up short FM range region 1”
- Short press the on/off button until you hear “short range FM frequency”
- Use the (+) or (-) volume buttons to scroll through the frequencies (.1mhz increments).
- Once correct frequency has been selected, power off the headset (long press of power button) to save new settings.
- When you power the headset back on normally (short press of the power button) the headset will be able to be used with the new configuration.

### ○ **How to enable VOX in manual set-up mode**

Note# VOX is voice operated transmit. When enabled you will be able to speak into the boom mic and your voice is detected. The headset will automatically transmit for as long as you speak without having to press the transmit button.

- Put headset into manual set-up mode.
- With headset turned off press and hold the volume + button and then short press the on/off button then release the volume + button.
- You will hear “system set-up short FM range region 1”
- Short press the on/off button repeatedly until you hear “VOX setup disabled”.
- Press the + volume button to toggle VOX on or off.
- Once correct VOX mode is selected, power off the headset (long press of power button) to save new settings.
- When you power the headset back on normally (short press of the power button) the headset will be able to be used with the new configuration.

### ○ **How to turn VOX on and OFF once it has been enabled in manual set-up mode**

- With the headset powered on, Hold the – volume button down while short pressing the power button. This will toggle the VOX feature on or off.
- Note VOX can only be used in short range