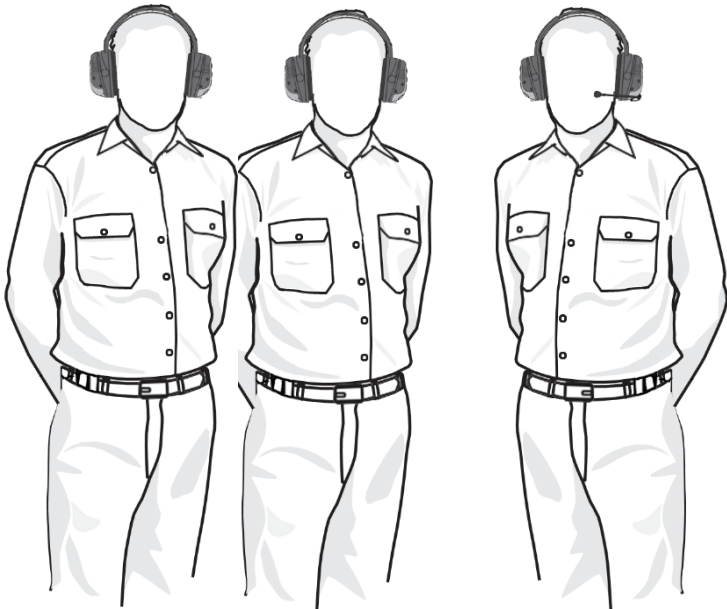


USING THE HEADSETS

Sensear's SmartGroup products are an industry-leading solution for companies who conduct facility, factory, and plant tours or training sessions in noisy environments. Sensear's patented SENS® Technology enhances speech and suppresses background noise so users can communicate face-to-face safely and effectively in noisy environments. These wireless high noise headsets with built-in short-range radio communications come in various wearing styles: Headband, Behind-the-Neck, and Helmet Mount.

SmartGroup is a completely customizable build-your-own solution to meet your needs. Select the number of Teacher headsets and the number of Student headsets for your needs. It's also highly recommended to purchase a programming tablet for further customization capabilities.



SETTINGS

SENS® (Speech Enhancement Noise Suppression) Technology

SENS® will be full duplex (no need to use PTT – this allows for face-to-face communication) – on at startup. To get out of SENS®:

- To turn off: short press power button – puts headset into “Quiet Mode”
- Quiet Mode: user will not hear feedback when speaking
- To turn back on: short press power button again

Short-Range

Short-Range transmit modes can be enabled via the programming tablet or user settings per the SM1P manual. Short-Range is only transmissible from the Teacher headset. There are multiple transmit modes:

- Normal mode – Headset will transmit normally when PTT button is pressed and stop transmitting when PTT button is released (when enabled with programming tablet)
- Transmit (TX) only mode (default mode for Teacher headset) – Headset is constantly in transmit mode when powered on and will not receive audio
- Latching PTT mode (designed specifically for tours) – Headset will transmit when PTT button is pressed and will continuously transmit until PTT button is pressed again (when enabled with programming tablet)

VOX

VOX (voice-operated exchange or transmission) is disabled in SmartGroup headsets, as there VOX does not allow for continuous transmission and Teacher headsets do not receive audio.

Channels

There are up to 8-preprogrammed channels available on SmartGroup headsets which are configurable via setup mode:

- | | |
|-----------------------|----------------------------------|
| - Channel 1 – 89.9 FM | - Channel 5 – 100.1 FM |
| - Channel 2 – 97.2 FM | - Channel 6 – 100.8 FM |
| - Channel 3 – 98.7 FM | - Channel 7 – 101.3 FM (default) |
| - Channel 4 – 99.0 FM | - Channel 8 – 104.3 FM |

CHARGING

The headset should be regularly charged. To charge your headset connect the charger to the headset and connect to the mains power.

While charging the Right Indicator LED will be **Red**.
When charging is complete the LED will turn **Green**.

If **battery is low**, the LED will **flash Red** (when the unit is turned on)

Note: Be sure to charge your headset fully before first use.

Note: Your headset will automatically power up when the charger is connected to the headset.

Charge Time: 5 hours **Battery Life:** 24 hours

HEADSET BUTTONS

Power on / off

To power up your headset press and release the power button.
To power off your headset press and hold the power button until the unit powers off.

Volume up / down

Volume buttons are on side of earmuff above power button. Each press raises the volume one notch. You will hear a single beep in your ear. Once you reach the highest volume level, you will hear a double beep.

Multi-function button

The multi-function button is on left side of earmuff and can be enabled for following features:

- Push-to-Talk (PTT) when in Short-Range and external PTT is not attached
- Latching PTT (also called “sticky PTT”) feature for continuous “hot mic” communication
- User setting changes per SM1P manual

QUICK START GUIDE

