# WEARING THE HEADSET

The SP1R is a state-of-the-art hearing protection communication system that allows you to retain 360° situational awareness with our patented ꜱᴇɴꜱ processing technology while being in full contact with all your communication devices. There is an intrinsically safe variant of the product that meets international standards for use in explosive gas environments.

The headset draws power from the two-way radio. It must be connected by the appropriate SRCK7xxx radio cable to utilize both the situational awareness and two-way radio communications. SRCK7xxx part numbers vary depending on the radio connector and are sold separately. For language translated manuals and further information, please refer to the website.

Boom mic. headset with earplugs

OR
SP1R unit+PTT

two-way radio

Earplugs with in-ear mic.

SP1R unit+ PTT

two-way radio
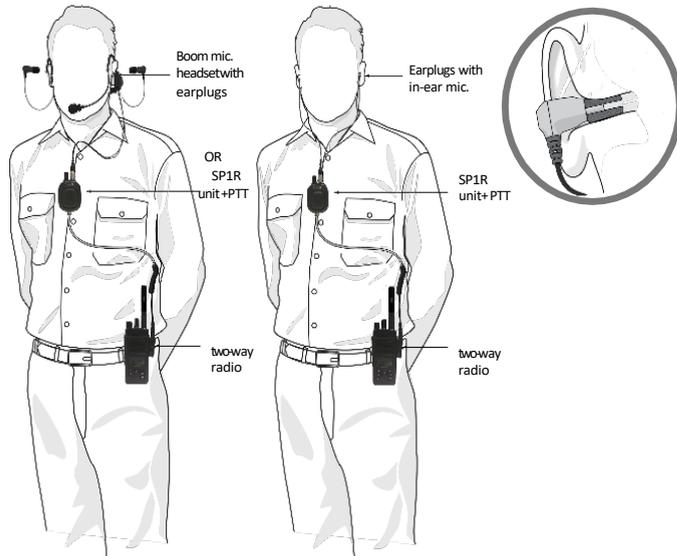
FITTING THE EARPLUGS
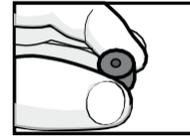
1. Place disposable foam tip between thumb and forefinger.

2. Roll foam tip to a compressed, crease free cylinder
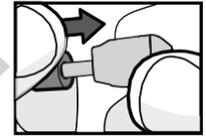
3. Push the foam tip all the way onto the ear bud spout.

4. Roll the foam tip again between the thumb and forefinger.
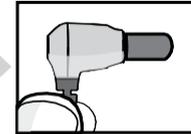
5. Ensure the foam tip remains a compressed, crease free cylinder on the ear bud.
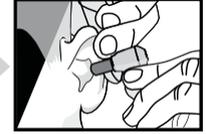
6. Using your opposite hand, pull your ear upward and outward. Insert the ear bud deeply into the ear.
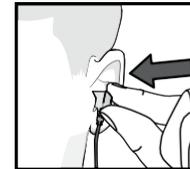
7. Hold the ear bud in place for 30 seconds while the foam tip expands.
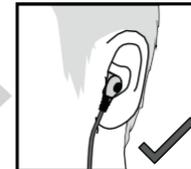
8. Check to ensure the ear buds are correctly inserted.
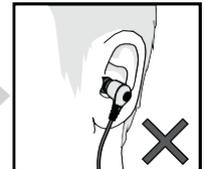
9. A poor fit will be visible by the ear buds being far away from the ear. No part of the foam tip should be visible. Repeat the process until a good fit is achieved.

POWER ON HEADSET

Power On:
Connect the SRCK7xxx radio cable to the Hirose connector on the bottom of the main unit. Connect the SRCK7xxx cable to the two-way radio. Turn the two-way radio on, and the headset will power up.

Power Off:
Turn the two-way radio off. Disconnect the headset cable from the SRCK7xxx cable (audio reverts to the two-way radio automatically).

COMMUNICATING

To Transmit Over Two-Way Radio:
- Press and hold the built-in PTT button located on the SP1R
- Release the inline PTT button to cease transmission

Two-Way Radio VOX: VOX can be used on VOX-enabled two-way radios when using the SP1R Boom Mic headset option. Refer to the two-way radio documentation for the setup and use of the VOX feature. To enable VOX on the SP1R, press the SP1R's PTT before putting the two-way radio into VOX mode. To disable VOX, you can either turn VOX off on two-way radio or press the SP1R's PTT once, depending on which two-way radio model you use.

ENVIRONMENTAL MODES

Your SP1R features SENS˙ situational awareness technology. (**S**peech **E**nhancement, **N**oise **S**uppression)

SENS˙ allows you to be in audible contact with your surroundings while wearing your headset.

SENS˙ mode can be turned on and off by turning the volume knob to the on/off position with a click, which will toggle the unit into SENS˙ mode or quiet mode, while also controlling the volume level.

![Sensear logo — Hear Speech Stay Protected]

SP1R

QUICK START GUIDE

Boom mic headset with earplugs (SP1RM02, SM1RMIS02) OR Earplug headset within-ear mic (SP1RE02, SM1REIS02)

Hirose quick release connector
SENS mode ON/OFF/Volume Control knob
Hirose quick release connector
Hirose quick release connector
SP1R base unit and PTT
Two-Way Radio cable SRCK7xxx
Two-Way Radio (Not included)

FOR COMPLETE MANUAL GO TO WEB:
www.sensear.com/support/product-manuals