

HOOTS Quick Reference Card

- 1 You will need a pair of terminated fibers in order to use the HOOTS. Attach the fibers you will be using to the talk set connectors. Remember, the other end must have its fibers connected opposite to the other. For example, if you are using a green fiber for transmit and a blue fiber for receive, the other end must have the blue fiber connected to transmit and the green set to receive.
- 2 Plug your headphone into the jack between the optical connectors. This is the unit's power switch. Make sure that the headphone adapter is attached to the headphones before plugging them into the HOOTS. If the fibers are connected correctly, then both the Xmit and Receiver LEDs will light. If they aren't, try switching the transmit and receive fibers. You should be able to start communicating at this point.

Note: You should always unplug the headset when not in use because:

- 1 - It will drain down the battery, and
- 2 - It could cause an unsafe condition if someone looks into the end of the fiber. The fiber may be energized by an invisible laser and cause permanent damage to the eye.

Other things to remember:

- You will notice that there is no volume switch on the unit. There is an automatic gain control built into the unit so there is no need for volume control.
- The transmitter of the HOOTS may be used as a light source. Consult your NIST certificate of calibration for the power level and wavelength of the transmitter.

