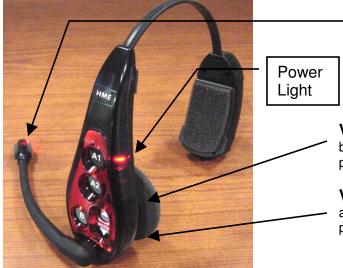


## HS6000 Wireless Headset

## **OPERATING INSTRUCTIONS**

**POWER ON:** Press and release the power button on the inside of the headset housing, shown in Figure 1. A voice message in the earpiece will say "Headset #, Battery Full/Half or Low" and the power light on the opposite side of the earpiece will go on (See Figure 2).

**POWER OFF:** Press and hold the power button on the inside of the headset earpiece for approximately 3 seconds. A voice message in the earpiece will say "Headset off," and the power light on the opposite side of the earpiece will go off.



Transmit Light



Figure 1

**VOLUME UP:** Lightly press the "VOL" up-arrow button on the side of the earpiece. Each time it is pressed, a short beep will be heard in the earpiece.

**VOLUME DOWN:** Lightly press the "VOL" downarrow button on the side of the earpiece. Each time it is pressed, a short beep will be heard in the earpiece.

Figure 2

**CONFIGURE HEADSET:** Start with power OFF and press any of the following button combinations while powering the unit ON. Immediately release all buttons after pressing the power button. All of these settings have associated voice prompts when applying the setting. Please listen to confirm desired setting:

- Hands Free (HF) on / off Press and hold "B" and UP arrow to turn on HF. Press and hold "B" and DOWN arrow to turn HFoff.
- Auto HF (AHF) Press "A1" (or A2) and the UP arrow to turn on the Auto HF mode. Set the base Xcvr switch K1-3 to on. When you power the unit off AHF mode is not saved.
- Language selection Press and hold "A1" and the DOWN arrow to toggle between English and another language. Doing this again toggles back to first language.
- Registration to Base Set base to accept registration and power up HS6000 while holding "B". Hold the HS6000 within 2 meters of the base. (Must be done before use, see Wireless I/Q operation manual)
- Play Status Press "A2" and DOWN arrow buttons. (e.g. "Headset #, Battery Full/Half/Low, English/Espanol, Hands-free on/off, firmware version #")

TO TALK TO CUSTOMERS: With your fingertip

(not your fingernail), press and release either the A1 or the A2 button according to the instructions below, and speak into the microphone. When you have finished talking to the customer, press the A1 or A2 button again. The headset will automatically stop transmitting when the car drives away.

**TO TALK TO OTHER CREW MEMBERS:** Press and hold the B button near the microphone, shown in Figure 3, and speak into the microphone. Release the button when you finish speaking.



Figure 3

A voice in the headset will say "Lane 1" or "Lane 2."

| Single-Lane Operation   | Dual-Lane Operation  |
|---|--|
| (one base station for one speaker post)   | (two base stations for two speaker posts)  |
| Hands-Free (HF) Mode:   | Hands-Free (HF) Mode:  |
| * Alert tone (single beep) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Press and release A1 or A2 button to speak and listen to customer. You will see microphone boom tip light up.  * Press and release A1, A2 or B button to end communication with customer. Microphone boom tip light will go out.  * Press and release A1 or A2 button if you want to speak to the customer again. You will see microphone boom tip light up.  * If customer drives away from speaker post or menu board, headset automatically stops transmitting microphone boom tip light will go out. | * Alert tone (single beep for Lane 1, double beep for Lane 2) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Press and release A1 button for Lane 1 or A2 for Lane 2, to speak and listen to customer. You will see microphone boom tip light up.  * Press and release A1, A2 (depending on lane) or B button to end communication with customer. Microphone boom tip light will go out.  * Press and release A1 button for Lane 1 or A2 for Lane 2, to speak to the customer again. You will see microphone boom tip light up.  * To change lanes, press and release the opposite A button. A voice in the headset will say "Lane 1" or "Lane 2."  * If customer drives away from speaker post or menu board, headset automatically stops transmitting. Microphone boom tip light will go out. |
| Auto Hands-Free (AHF) Mode:   | Auto Hands-Free (AHF) Mode:  |
| * Alert tone (single beep) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Speak and listen to customer without pressing any buttons. You will see microphone boom tip light up.  * Press and release A1, A2 or B button to end communication with customer. Microphone boom tip light will go out.  * Press and release A1 or A2 button if you want to speak to the customer again. You will see microphone boom tip light up.  * If customer drives away from speaker post or menu board, headset automatically stops transmitting. Microphone boom tip light will go out.        | * Alert tone (single beep for Lane 1, double beep for Lane 2) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Speak and listen to customer without pressing any buttons. You will see microphone boom tip light up.  * Press and release A1, A2 (depending on lane) or B button to end communication with customer. Microphone boom tip light will go out.  * Press and release A1 button for Lane 1 or A2 for Lane 2, to speak to the customer again. You will see microphone boom tip light up.  * If customer drives away from speaker post or menu board, headset automatically stops transmitting. Microphone boom tip light will go out.   |
| Push-To-Talk (PTT) Mode:  | Push-To-Talk (PTT) Mode:   |
| * Alert tone (single beep) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Press and hold A1 or A2 button to speak to customer. You will see microphone boom tip light up.  | * Alert tone (single beep for Lane 1, double beep for Lane 2) sounds in headset, then customer at speaker post or menu board can be heard.  * Adjust customer's voice level in headset if necessary.  * Press and hold A1 button to speak to customer in Lane 1; A2 to speak to customer in Lane 2.  * To change lanes, press and release the opposite A button.   |

**NOTE:** Pressing A1, A2 or B while someone else is talking will not prevent their communications, however, they will hear you as well as whomever they are talking to.

**TO CHANGE BATTERIES:** When a battery is becoming weak, a voice in the earpiece will say "Change battery." When this happens, remove the battery from the headset by carefully sliding the battery-release button shown in Figure 4. Pull the end of the battery near the battery-release button away from the headset and lift the battery out.

**TO REPLACE BATTERIES:** When replacing a battery in the headset, place the end of the battery with the metal contacts into the battery holder on the headset, in the same position as the battery you removed. Press the top of the battery carefully into the battery holder until it snaps in place under the battery-release button.



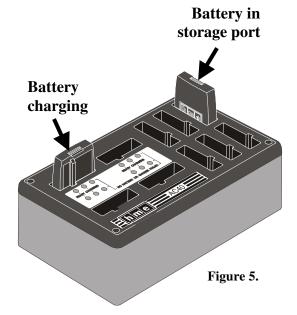
Figure 4

**MAKING HEAD SIZE ADJUSTMENTS:** You may adjust the head size of HS6000 for best fit. Adjustments are made using the adjuster behind the battery holder as show in Figure 4a. The adjuster ratchets in and out on a track to accommodate almost any head size.



Figure 4a

NOTE: This headset will accept only batteries with a "red color" label. Other batteries will not fit this unit.



**TO RECHARGE THE BATTERY:** Place the battery in one of the four charging ports as shown in Figure 5. When the battery is charging, the red CHARGING light next to it will be on. When a battery is fully charged, the green READY light next to it will be on. Battery charging time is approximately 2 hours. When a battery is fully charged, it can be stored in one of the six storage ports on the battery charger.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Any changes or modifications not expressly approved by HM Electronics, Inc. could void the user's authority to operate the equipment. To comply with FCC radiation exposure requirements, use of this device is limited to configurations tested and approved by HM Electronics. Other accessories used with this device must not contain any metallic components.

This headset is a radio transmitter and receiver. When it is on, it receives and sends out RF energy. In August 1996, the U.S. Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless devices. These guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies in the following reports:

- ANSI C95.1 (American National Standards Institute, 1999)
- NCRP Report 86 (National Council on Radiation Protection and Measurements, 1986)
- ICNIRP (International Commission on Non-Ionizing Radiation Protection, 1996)

This headset complies with the standards set by these reports and the FCC guidelines.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

Hereby, HM Electronics, Inc. declares that the HS6000 is in compliance with the essential requirements and other relevant provisions of R&TTE Directive 1999/5/EC.



This product operates in the 2400 to 2483.5 MHz frequency range. The use of this frequency range is not yet harmonized between all countries. Some countries may restrict the use of a portion of this band or impose other restrictions relating to power level or use. You should contact your Spectrum authority to determine possible restrictions.