Quick Guide

Radio Controls – User Interface

Figure 1: System Model Control Head*  
*The Scan Model Control Head (not shown) does not have a DTMF keypad.

Keypad Lock/Unlock

1. Press the MENU button.
2. While the MENU button is pressed, within one second press the OPTION button.
3. A brief message will be displayed on the 2nd line of the display (Kypd Lck, Kypd Unlck).

Radio Icons

- Indicates data registration.
- Volume bars – indicate relative volume level.
- RSSI bars appear to the right of the Antenna icon.

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- Indicates data registration.
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The radio can store up to sixteen (16) standard profiles within its personality, one of which is always set as the currently active profile. Each profile can contain up to sixteen (16) talk groups.

If the display is set to display "profile", the currently active profile's name appears in the bottom line of the display. Otherwise, the selected profile's name is set as the top line of the display. To switch between the available talk groups, use the menu buttons to access the Profile Menu. The active profile's name will appear in the top line of the display. To switch to another talk group:

1. Using \textcolor{red}{\textit{1}}, scroll until "Profile Menu" appears in the bottom line of the display.
2. Use \textcolor{red}{\textit{2}} to choose the desired profile stored in the radio as established by the OpenSky network administrator.
3. Profile becomes active when selected for longer than 2 seconds, when the menu is changed using an emergency raise delay of one (1) second.

Second Method:

1. From the display, use \textcolor{red}{\textit{3}} to scroll through the available list of talk groups in the active profile.
2. Use \textcolor{red}{\textit{4}} to cycle to the desired talk group in the active profile.
3. The selected talk group is immediately set as the active talk group.

Check or Change the Selected Talk Group (Con't)

Stealth Mode

One talk group within the currently active profile is set as the "selected talk group." For the radio user, the selected talk group is typically the focus of most voice transmissions and receptions. There are two ways to change the selected talk group:

First Method:

1. Use \textcolor{red}{\textit{1}} to scroll through the menu until "TalkGrpMenu" appears in the bottom line of the display.
2. Use \textcolor{red}{\textit{2}} to choose the desired profile stored in the active profile.
3. The selected talk group is immediately set as the active talk group.

Second Method:

1. From the display, use \textcolor{red}{\textit{3}} to scroll through the available list of talk groups in the active profile.
2. Use \textcolor{red}{\textit{4}} to cycle to the desired talk group in the active profile.
3. The selected talk group is immediately set as the active talk group.

Check with the system administrator to ensure that the radio is programmed to allow an emergency to be cleared.

Press and hold the CLR/CLEAR button and simultaneously press the emergency button.

Release both buttons after the emergency cleared tone sounds.

Refer to the Operator's Manual (MM-014766-D07), available online at www.pspc.harris.com for more detailed operating instructions.

Clear an Emergency

1. Press the red emergency button on the radio to enter Emergency Mode. The emergency raised button or the emergency raise delay (default is one (1) second).
2. If the active profile of the unit initiating the emergency is configured for Emergency Call, the emergency alert signal is sent to registered alert servers, such as the emergency call center.
3. If the active profile of the unit initiating the emergency is configured for Emergency Call, the call is placed into emergency status notifying other radios and the emergency alert signal is sent to the dispatchers.
4. If the emergency behavior of the active profile is Current, the active, selected voice group becomes the default for all talk groups.
5. If the emergency behavior of the active profile is Default, the radio moves to the default emergency voice group of the profile and this talk group becomes the select talk group.

The display will alternate between the emergency voice group name and "EMERGENCY" and declaring User ID to indicate that the emergency has been initiated.

Check with system administrator to ensure that the radio is programmed to allow an emergency to be cleared.

Press and hold the CLR/CLEAR button and simultaneously press the emergency button.

Release both buttons after the emergency cleared tone sounds.

Refer to the Operator's Manual (MM-014766-D07), available online at www.pspc.harris.com for more detailed operating instructions.