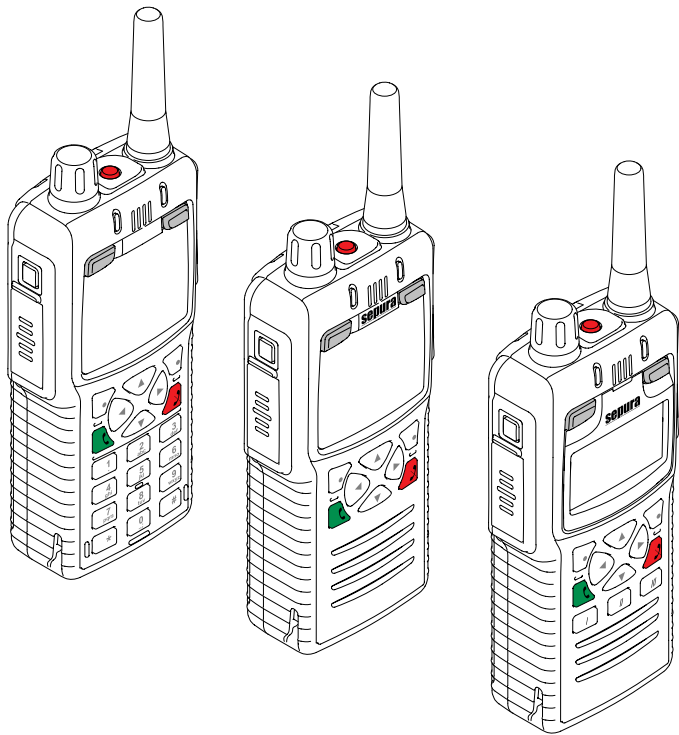


## Quick Reference Guide

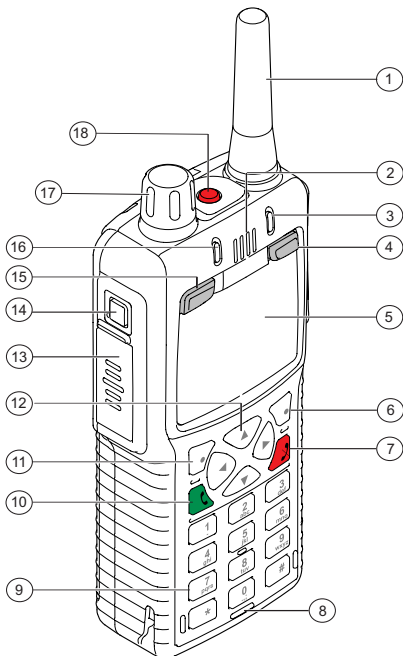
STP9000 series hand-portable radio



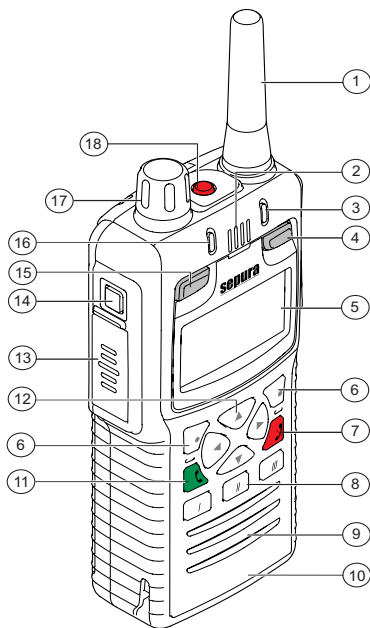
## STP9000

## STP9100\*

\* Same as the STP9000, without a keypad.



- |   |   |    |                                |
|---|---|----|--------------------------------|
| 1 | Antenna   | 10 | <b>Green</b> key (Select/Send) |
| 2 | Earpiece for full-duplex calls.<br>Microphone for half-duplex calls | 11 | Left context key               |
| 3 | Blue LED  | 12 | Navigation keys                |
| 4 | Missed Events key (soft key)  | 13 | PTT (Press-To-Talk) button     |
| 5 | Colour display with backlight                                       | 14 | Soft key                       |
| 6 | Right context key   | 15 | Mode/Power key                 |
| 7 | <b>Red</b> key (Cancel/Home)  | 16 | Tri-Coloured LED               |
| 8 | Microphone for full-duplex calls                                    | 17 | Navi-knob                      |
| 9 | Alphanumeric keypad with<br>backlight and loudspeaker<br>behind     | 18 | Emergency button               |

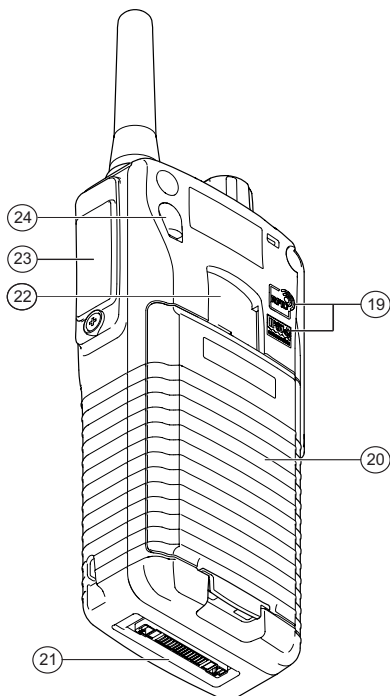


- |   |   |                                     |
|---|---|-------------------------------------|
| 1 | Antenna   |                                     |
| 2 | Earpiece for full-duplex calls.<br>Microphone for half-duplex calls | 10                                  |
| 3 | Blue LED  | Microphone for full-duplex<br>calls |
| 4 | Missed Events key (soft key)  | 11                                  |
| 5 | Monochrome display with<br>backlight                                | <b>Green</b> key (Select/Send)      |
| 6 | Soft key  | 12                                  |
| 7 | <b>Red</b> key (Cancel/Home)  | Navigation keys                     |
| 8 | Function keys I, II, III  | 13                                  |
| 9 | Loudspeaker for half-duplex<br>calls                                | PTT (Press-To-Talk) button          |
|   |   | 14                                  |
|   |   | Soft key                            |
|   |   | 15                                  |
|   |   | Mode/Power key                      |
|   |   | 16                                  |
|   |   | Tri-Coloured LED                    |
|   |   | 17                                  |
|   |   | Navi-knob                           |
|   |   | 18                                  |
|   |   | Emergency button                    |

**STP9000**

**STP9100**

**STP9200**



19 RFID tag





20 Battery

21 Facility connector

22 Accessory attachment point

23 Rugged Accessory Connector (RAC)

24 External antenna connector

<b>Power on</b>	Press and hold (2 seconds) the <b>Mode</b> key.
<b>Power off</b>	From the Home screen, press and hold (2 seconds) the <b>Mode</b> key, then follow the instructions to power off.
<b>Adjust the volume</b>	Rotate the <b>Navi-knob</b> .
<b>Home screen</b>	The Home screen displays when the radio powers on and when it is idle. To quickly return to the Home screen from any other screen, press and hold (2 seconds) the <b>Red</b>  key.
<b>Lock Keypad</b>	<b>STP9000:</b> From the Home screen, press the * Star key, then press the <b>OK</b> context key. To unlock the keypad, press the * Star key, then press the <b>OK</b> context key.
<b>Menu</b>	To enter the menu, from the Home screen press the <b>Menu</b> context key or the <b>Down</b> navigation key. Use the navigation keys to scroll through the menus and options. To open a sub-menu or menu option, select it (highlight it) and press the <b>Select</b> context key or the <b>Green</b>  key. To return to a higher level menu, press the <b>Back</b> context key or <b>Red</b>  key.
<b>Invert the display</b>	From the Home screen, press the <b>Menu</b> context key or the <b>Down</b> navigation key. Select <b>Options &gt; Settings &gt; Display Settings &gt; Invert Display</b> . Press the <b>Toggle</b> context key or the <b>Green</b>  key to switch between normal and inverted display. A tick appears in the check box when the display is inverted.
<b>Activating a soft key</b>	Special features such as SmartMenus can be assigned to a soft key. To activate a soft key function, press and release a programmable side button. <b>STP9000:</b> Press and hold (1 second) any one of the 0-9, * and # keys to activate a soft key function. <b>STP9200:</b> Press and hold (1 second) any of the Function keys.


## Alarm Call

**WARNING! Do not hold the radio close to your ear.**

Press and hold (2 seconds) the **Emergency** button. Press the **PTT** button and speak into the top microphone. If your radio is customised for 'live microphone' you can speak without holding the **PTT** button for a short period of time.



## Make a Group call

**WARNING! Do not hold the radio close to your ear.**





Press and hold the **PTT** button and speak into the top microphone. When you have finished speaking, release the **PTT** button to listen to the other radio users through the loudspeaker. To end the call, press the **Red**  key.

## Make an individual half-duplex call



**WARNING! Do not hold the radio close to your ear.**

From the Home screen, press the **Menu** context key or the **Down** navigation key. Select **Phone > Contacts** to open the contacts menu. Use the navigation keys to scroll to the *All Folder* and select your contact. Press the **Open** context key or the **Green**  key, then choose the phone number and press the **PTT** button to make the call. To end the call, press the **Red**  key.



## Make an individual full-duplex call

From the Home screen, press any of the alphanumeric keys to launch the dial box, then enter the number required and press the **Green**  key to initiate the call. Alternatively press the **Menu** context key or the **Down** navigation key, then select **Phone > Contacts** to open the contacts menu. Use the navigation keys to scroll to the **All Folder** and select your contact. Press the **Open** context key or the **Green**  key, then choose the phone number. Press the **Dial** context key or the **Green**  key to initiate the call. To end the call, press the **Clear** context key or the **Red**  key.


### Send a Status message

Press the **Mode** key 2 times. Use the navigation keys to scroll through the status messages. To send the message, press the **Send** context key or the **Green**  key, then select the **Send to Default** option (or choose another destination such as your talkgroup, a contact in your phone book or dial the number). Press the **Select** context key or the **Green**  key to send the message.


### Send a text message

From the Home screen, press the **Menu** context key or the **Down** navigation key. Select **Messages > Create Message**. An empty message box appears. To send your message, press the **Green**  key, then select the **Send to Default** option. Press the **Select** context key or the **Green**  key to send the message.

### Change the talkgroup

From the Home screen, press the **Mode** key to open the current folder and talkgroup in the selection box. Rotate the **Navi-knob** to scroll through the talkgroups in the current folder. If you want to change to a talkgroup in another folder, use the navigation keys to navigate through the folders (and sub-folders). Press the **Green**  key to attach to the talkgroup.





























### Change the talkgroup folder

From the Home screen, press the **Mode** key to open the current folder and talkgroup in the selection box. The Talkgroup Selection box appears showing the current selected talkgroup and folder. Use the **Up** and **Down** navigation keys to scroll through the folder levels (sub-folders). Use the **Right** and **Left** navigation keys to scroll through more folders at the same level. Press the **Green**  key to select the new folder. You must choose a talkgroup from that folder as your selected talkgroup.

## LED indicators

<b>Green:</b>	The radio is in a call and receiving.
<b>Red:</b>	The radio is in a call and transmitting.
<b>Red (flashing):</b>	You are receiving an Alarm call from another radio user or the radio is attempting to connect to the network or the battery charge level is low.
<b>Orange (flashing):</b>	Incoming telephone call or SDS/Status message.
<b>Orange (intermittent four flashes):</b>	Transmit Inhibit mode is active. The radio cannot transmit.
<b>Blue (flashing):</b>	You have missed a call or there are unread messages in your Inbox or Bluetooth™ is enabled.

## Status Icons

9000 9100	9200	Description	9000 9100	9200	Description
		Alarm call in progress			Missed DMO call
		Outgoing TMO call in progress			New message in Inbox (unread)
		Incoming TMO call in progress			Transmit Inhibit enabled
		Missed TMO call			Keypad locked
		Scanning enabled (TMO)			Connector Protector enabled
		Incoming DMO call in progress			Connector Protector disabled
		Outgoing DMO call			Low battery warning