Tuning Region Menu

- Press MENU to access and view the “Tuning Region” menu.
- Use SEEK to cycle through the options, use ENTER to confirm the setting, and use MENU to cancel.
- Observe the following options: Off, 15 minutes, 30 minutes, 45 minutes, or 60 minutes.
- The Sleep Timer can be set to power off the Radio after a certain interval of time.
- Press MENU to access and view the “Sleep Timer” menu.

Change Clock Menu

- Move the highlight to the “Save” or “Cancel” option: press ENTER to save (or cancel) settings.
- Press <SEEK or SEEK> to move the highlight to one of the options: HOURS, MINUTES, AM or PM, MONTH, DAY, YEAR.

Version Number

- Press MENU to access and view the “Version Number” screen.

Factory Default Menu

- Selecting “YES” will restore the radio to the initial factory settings.
- Press <SEEK or SEEK> to move the highlight to one of the options: “YES” or “NO”.

Voice Assist Menu

- Press MENU to access and view the “Voice Assist” menu.
- Press ENTER to save the Voice Assist setting.
- Press <SEEK or SEEK> to move the highlight to one of the options: “OFF” or “ON”.

Language Menu

- Press MENU to access and view the “Language” menu.
- When your language appears: press ENTER to save the Language setting.
- Press VOL+ or VOL- to change the language setting that appears.

SPARC SHD-TX2

HD Radio Technology™


Your SPARC SHD-TX2

Your SPARC SHD-TX2 tunes both traditional analog AM/FM and new HD Radio digital Broadcasts. In digital mode, sound quality is improved, new broadcast streams (stations), not available in analog, and advanced programming information such as Artist and Song Title can be displayed. HD Radio will mute to silence. If this happens, you can wait for the digital HD2/HD3 signal to automatically blend to the analog signal and continue to play. However, when接收 additional digital signals (HD2/HD3), there is no analog signal: if the digital HD2/HD3 Radio will mute to silence. If this happens, you can wait for the digital HD2/HD3 signal to simply tune to another station.

FM Radio Mode (HD Radio Display)

- Station Frequency
- Artist Name and Song Title
- HD Radio Indicator
- Battery Indicator
- Station Information Program Number Call Sign
- Sleep Timer Icon
- Plus Indicator Additional HD radio stations are available

AM Radio Mode (HD Radio Display)

- Station Frequency
- Program Information
- Call Sign
- HD Radio Indicator
- Battery Indicator
- Station Information Program Number Call Sign

Clock Screen (Display)

- Time
- AM
- Battery Indicator

HD Radio Signal Reception

Reception is improved when the Radio is near windows and outside (perimeter) walls: should be extended fully and oriented for best reception. Electrical devices like appliances, computers, light fixtures, light dimmers, motors, etc. may interfere with reception. Your SPARC SHD-TX2 is equipped with an external, extendable FM antenna. Take care not to move the antenna while moving it.

The headphones serve as the FM antenna (but, only when they are plugged in). Your SPARC SHD-TX2 is also equipped with an internal AM antenna. Re-positioning the Radio in AM Radio Mode.

AC Power Supply

The AC power supply may interfere with HD Radio signal reception: uncoil the power supply away from the antenna.

SPARC SHD-TX2

Access and View the Menus | Screens


Menu

- Press the MENU button to access and view the menus or screens with their options and settings.
- Menu options include: Language | Voice Assist | Version Number | Factory Default

Language Menu

- Press MENU to access and view the “Language” menu.

HD-TX2

Control Technology

Get the latest information on SPARC Radios, go to www.sparcradio.com.
Get the latest information on HD Radio Technology, go to www.hdradio.com.
**Emergency Alerts**

If your Radio is

**Press the DISPLAY button for Radio Display Mode, for Clock Display Mode, or for** to change the

**Press Quick**

**VOL+ and VOL**

**Press (Preset Stations)**

**Press <SEEK or SEEK> to highlight one of the options in the menu.**

**Press to find next or pr**

**SEEK DOWN (TUNE+ and TUNE**

While in any menu, press

**MENU**

Press the ENTER button to save the settings and exit the menu.

**Press to select a**

**Power Off with Emergency Alerts Monitoring Off: extends battery life.**

**Power Off with Emergency Alerts Monitoring On: enables background scanning for Emergency Alerts.**

**Power On: Long press**

While the **Power Off** state is active, press **POWER** button to change your Radio from a standby mode.

**Hold PRE+ to save the current**

**Five (5) EA Locations can be saved in your Radio’s memory.**

Press and hold the MENU button to return to Radio Mode.

**Emergency Alerts (EA) Icon Guide**

**Icon** | **Icon Description**
--- | ---
! | Emergency Alerts Monitoring is OFF
△ | Solid: Indicates that the station supports Emergency Alerts
 blinking: Indicates that a received Emergency Alerts Message has been ignored
△ | Alternating up-down: Indicates that a received Emergency Alerts Message has been ignored
⚠️ | Blinking: Test Emergency Alerts message is OK and has been ignored
⚠️ | Alternating up-down: Test Emergency Alerts message is OK and has been snoozed

**Understanding the Emergency Alerts History**

Once the Radio detects an alert, it will sound an alert tone, display the alert category (such as Weather, Hazmat, etc.), and scroll the alert text.

Press the DISPLAY button to view the “Emergency Alerts History”: use the SEEK buttons through the history, which contains the five most recent Emergency Alerts.

To snooze the Emergency Alert (for 10 minutes), press and hold the DISPLAY button. To ignore the Emergency Alert (for 12 hours), press-and-hold the DISPLAY button.

**Specifications**

**Performance Parameters**

<table>
<thead>
<tr>
<th>AM/FM Tuning Regions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region A (Philippines, Romania):</td>
</tr>
<tr>
<td>FM: (87.5 - 108.0 MHz), 100 kHz</td>
</tr>
<tr>
<td>AM: (522 - 1620 kHz), 9 kHz</td>
</tr>
<tr>
<td>Region B (US, Mexico, Canada):</td>
</tr>
<tr>
<td>FM: (87.5 - 107.9 MHz), 200 kHz</td>
</tr>
<tr>
<td>AM: (530 - 1710 kHz), 10 kHz</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Frequency Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region C (SE Asia):</td>
</tr>
</tbody>
</table>