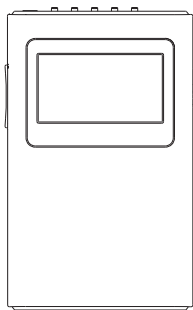


DPR-39



GB

Revision 1

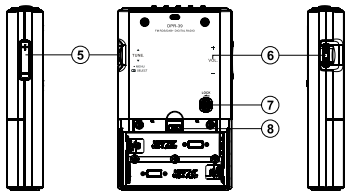
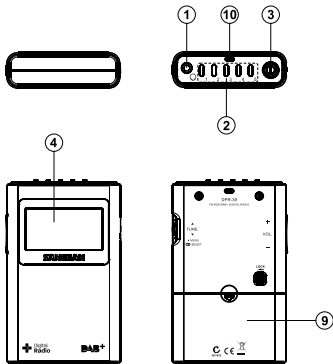
Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet. consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in anyway, such as power-supply cord or plug is damaged. liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. To Reduce the Risk of Fire or Electric Shock, Do not Expose This Appliance To Rain or Moisture.
16. The Shock Hazard Marking and Associated Graphical Symbol is provided on the bottom panel of unit.
17. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, shall not be placed on the apparatus.
18. To prevent possible hearing damage, do not listen at high volume levels for long periods.





Controls


GB

- ① Headphone socket
- ② Preset buttons (1-5)
- ③ Power button
- ④ LCD display
- ⑤ Volume control
- ⑥ Tuning/Menu jog wheel
- ⑦ Lock switch (Note: If this is activated the radio will not operate)
- ⑧ USB socket for software upgrade
- ⑨ Battery compartment
- ⑩ Strap holder

Battery Installation

Battery cover is located on the back of the unit. Slide the cover downwards to gain access to the battery compartment. Insert two AA (UM-3/R6/LR6) batteries into the compartment. Make sure that the battery is positioned in accordance with the indicated diagram. Replace cover.

Note:

You can always monitor the battery power from LCD display battery icon. When battery power becomes very low and unable to operate the radio, low battery indicator  will appear on the LCD display. The radio will shut off.

Headphones

The 3.5 mm stereo headphone socket located on the top of your radio is provided for use with stereo headphones or an earpiece. Connecting headphones automatically mutes the built in speaker.

Important:

Excessive volume levels from earphones and headphones may cause damage to your hearing.

Setting the clock

The clock will automatically update each time you turn on the radio and tune to a DAB radio station or to an FM station which is broadcasting the time via RDS. Time display will flash 0:00 for a few seconds then display the clock time when it receives DAB or FM-RDS clock time signal.

Initial operation-DAB

This step is only necessary for initial setup-

1. Make sure a headphones/an earpiece is plugged in.
2. Press the Power button on the top of your radio.
3. The display will show "Welcome to Digital Radio" and start to scan the entire DAB+ channel range and stop at the first found station. If the radio has been used before, the last used station will be selected. Press in the tuning/menu jog wheel to play the station.
4. Turn the jog wheel either up or down to display station list and find desired station. Press in the jog wheel to select the station. The radio will tune to the station and display the station name.
5. Adjust the volume control for comfortable listening.

Service Information-DAB

The Service Information display-Technical information on the current status of the station being broadcast.

While listening to DAB+, continually press in the jog wheel to cycle through information on:

- a. Program type (PTY)
- b. Multiplex Name
- c. Time
- d. Date
- e. Channel and Frequency
- f. Bit Rate and Codec
- g. Signal Strength

Menu Functions-DAB

Press in and hold the jog wheel for 2 seconds to enter the menu list. The display will first show DAB and <Find Services>. Turn the jog wheel up or down and choose from the following options: 'Find Services', 'Back', 'FM mode', 'Settings' and 'Prune'.

A) Find Services

Press in the tuning/menu jog wheel and turn up or down to select.

- Full scan

press in the jog wheel to scan the whole DAB network in your area. Radio will tune to first station found after the scanning is completed.

- Back

press in the jog wheel to go back to the previous menu display.

- Manual tune

press in and turn the jog wheel to scroll the whole station list. Press in the jog wheel to select desired station.

B) Back

Press in the jog wheel to go back to current listening status.

C) FM mode

Press in the jog wheel to select FM band.

D) Settings

Press in the jog wheel to select from following settings options:

- Auto select

Press in and turn the jog wheel to select YES or NO. Default setting is NO. Press YES and the radio will auto select and tune to the station shown on the display within a few seconds.

- Back

Press in the jog wheel to go back to the setting menu.

- Software upgrade

From time to time, new software features for your radio may be developed. Your radio has therefore been designed to allow its internal software to be updated using your USB upgrade port.

You should not attempt to update your radio unless it is recommended to you by Sangean Customer Services. Updating the software may remove all network settings and radio station presets from your radio.

Software updates for your radio may be available in the future. As software updates become available software and information on how to update your radio can be found at:

<http://sg.sangean.com.tw/first/first.asp>

<http://www.sangean.eu/first/first.asp>

www.sangean.com.au.

For more information, please contact our Head Office by sending an email to: info@sangean.com

- SW version

Press in the jog wheel to view software version installed in the radio. Press in the jog wheel again to go back to setting menu.

- Factory reset

Press in and turn the jog wheel to select YES or NO. Select YES to erase all saved settings, station lists and favorites. All settings will revert to factory default.

- Set contrast

Turn and press in the jog wheel to select required LCD display contrast. Display contrast will change accordingly.

- Set backlight

Press in the jog wheel to select Backlight Auto.

Select YES and display backlight will auto shut off 12 seconds after last operation.

Select NO and the display backlight will remain on.

- DRC

Dynamic Range Control (DRC) feature can make quieter sounds easier to hear, especially when your radio is used in a noisy environment. This function only works within the DAB band.

Press in DRC and turn the jog wheel to cycle through; DRC off, DRC Low and DRC High. Press in to select your preferred option:

DRC off-DRC is switched off, broadcast DRC will be ignored.

DRC low-DRC level is set to 1/2 that sent by broadcaster.

DRC high-DRC is set as sent by broadcaster

- Language

Your radio functions can be configured to a different language.

Press in and turn the log wheel to select your desired language.

The current language setting is marked with an asterisk.

- Sleep

Use the Sleep menu to set auto shut off timer. Press in and turn the jog wheel to cycle through:

Sleep off (auto shut off disabled), 90-60-45-30-15 Auto shut off timer. Radio will turn off after selected sleep time has elapsed.

E) Prune

If you move to a different part of the country, some of the stations which were listed may no longer be available. Also, from time to time, some DAB services may stop broadcasting, or may change location or frequency.

Stations which cannot be found, or which have not been received for a very long time are shown in the station list with a question mark.

The Prune stations function will delete the marked DAB stations from your station list. Press in the jog wheel to enter prune station function.

Turn the jog wheel to select YES to cause the stations list to be pruned, eliminating unavailable stations. If you do not wish to prune stations, select NO and the display will revert to the previous menu.

Operating your radio-FM

1. Turn on the radio by pressing Power button. Press in jog wheel for 2 seconds to enter Menu. Turn jog wheel and scroll to FM Mode and press in to select the FM band.

Search tuning-FM

1. Turn the jog wheel either down or down until display shows "scanning".
2. The radio will search in an upwards or downwards direction until it finds a station of sufficient signal strength.

Menu-FM

Press in the jog wheel for 2 seconds to enter FM Menu. Turn the jog wheel either down or up-down to find 'FM Scan Zone', 'Back', 'DAB mode' and 'Settings'.

A) FM Scan Zone

When using the FM mode your radio can be set to either scan local stations or to scan all stations including distant radio stations.

Press in and turn the jog wheel to enter FM scan zone setting. Select 'Local': only the stations with the strongest signals are found during scanning

Select 'Distant': all available stations are found during scanning

B) Back

press in jog wheel to return to FM listening.

C) DAB Mode

press in jog wheel to switch to DAB mode.

D) Settings

press in jog wheel to select from the following settings:

- Audio setting

Turn the jog wheel to select Stereo allowed or Forced mono.

Select 'Stereo allowed': the radio will receive FM stereo broadcasts.

Select 'Forced mono': to improve reception of a weak FM signal.

- Back

Press in the jog wheel to go back to the setting menu.

- Software upgrade

From time to time, new software features for your radio may be developed. Your radio has therefore been designed to allow its internal software to be updated using your USB upgrade port.

You should not attempt to update your radio unless it is recommended to you by Sangean Customer Services. Updating the software may remove all network settings and radio station presets from your radio.

Software updates for your radio may be available in the future. As software updates become available software and information on how to update your radio can be found at:

<http://sg.sangean.com.tw/first/first.asp>

<http://www.sangean.eu/first/first.asp>

www.sangean.com.au.

For more information, please contact our Head Office by sending an email to: info@sangean.com

- SW version

Press in the jog wheel to view software version installed in the radio. Press in the jog wheel again to go back to setting menu.

- Factory reset

Press in and turn the jog wheel to select YES or NO. Select YES to erase all saved settings, station lists and favorites. All settings will revert to factory default.

- Set contrast

Turn and press in the jog wheel to select required LCD display contrast. Display contrast will change accordingly.

- Set backlight

Press in the jog wheel to select Backlight Auto.

Select YES and display backlight will auto shut off 12 seconds after last operation.

Select NO and the display backlight will remain on.

- Language

Your radio functions can be configured to a different language.

Press in and turn the log wheel to select your desired language. The current language setting is marked with an asterisk.

- Sleep

Use the Sleep menu to set auto shut off timer. Press in and turn the jog wheel to cycle through: Sleep off (auto shut off disabled), 90-60-45-30-15 Auto shut off timer. Radio will turn off after selected sleep time has elapsed.

Presetting stations-FM & DAB

There are 5 memory presets each for DAB and FM radio. They are used in the same way for each operating mode.

1. Tune to the required radio station as previously described.
2. To store the station as a preset, press and hold the required Preset button (1-5) until the display shows 'Preset stored'.
The station will be stored under the chosen preset button.
Repeat this procedure as needed for the remaining presets.

3. Stations which are already stored in the presets may be over written by following the above procedure.

Note:

The radio station presets are retained in memory when the radio is switched off.

Recalling a preset-FM & DAB

1. Select the required operating mode as previously described.
2. Momentarily press the required Preset button. Your radio will then tune to the station stored in the selected preset memory. The chosen preset number is also shown in the radio display, e.g. 'P2'.

Key lock function

The key lock function is used to prevent unintentional operation of the radio.

1. Key lock switch is located on the back of the radio. When the key lock switch is set to LOCK, the power button, volume control, preset buttons and jog wheel will be disabled. If any buttons are pressed when the key lock function is set to lock, display will show "Button Locked" for a few second.
2. To switch off the key lock function switch the key lock button to opposite position. The key lock function will be disabled.

Specification

Power Requirement:

Batteries: 2 x LR6 (AA size) Alkaline

Battery Life:

Approx 12 hours of listening with headphones
for 4 hours a day at normal volume.

Frequency Coverage:

FM 87.50-108 MHz

DAB+ Band III 5A-13 F

Circuit Features

Headphones: 32 ohm, in-ear style

*The company reserves the right to amend the specification
without notice*



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)