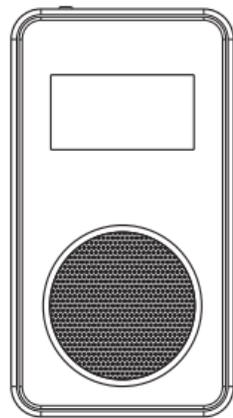


DPR-36



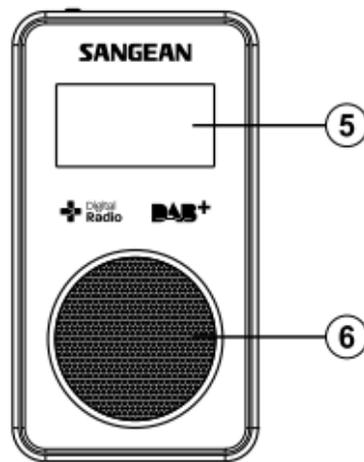
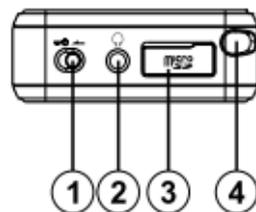
GB

Version 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 is 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 any way, 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.



Controls

1. Lock switch (Note: If this is activated the radio will not operate)
2. Headphone socket
3. Micro SD card socket
4. Telescopic antenna
5. LCD display
6. Loudspeaker
7. Power button
8. Volume Control
9. Band
10. Recording / Rewind button
11. Tuning/ Menu jog wheel
12. DC socket

Charging the radio

The DPR 36 features a built in 1800mAh Lithium rechargeable battery to power the radio. Before operating the radio for the first time please fully charge the battery.

The DPR 36 is supplied with a 5V/500 mA AC adaptor.

1. Insert the adaptor plug into the DC socket on the right side of your radio. Plug the adaptor into a standard mains outlet and the radio will begin charging the built in battery. Charging time is approx. 4 hours with radio off and 10 hours with radio on. The battery power icon on the LCD display will flash whilst charging and stop flashing when the radio is fully charged.

The battery run time is approx. 15 hours listening through the speaker and approx 18 hours with headphones. Reduced power, distortion, 'stuttering' sounds or battery power indicator in "low" are all signs that the battery needs to be recharged.

Note:

If charging the radio when the power is off, the battery power icon does not display on the LCD.

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 of DPR-36 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 00:00 for a few seconds then display the clock time when it receives DAB+ or FM – RDS clock time signal.

DAB mode

Initial operation –DAB(Digital Radio)

This step is only necessary for initial setup –

1. Ensure the battery is fully charged.
2. Fully extend the telescopic antenna.
3. Press the Power button on the left hand side of your radio.
4. 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.
5. 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.
6. 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. Scrolling text
- b. Program type (PTY)
- c. Multiplex Name
- d. Date
- e. Channel and Frequency
- f. Audio Format
- g. Signal Strength

Menu in DAB mode

Press and hold the jog wheel for 2 seconds to enter the menu list. Turn the jog wheel up/down to highlight the following options and press the jog wheel to select the desired function. If you want to go back to the current listening at any stage, press the jog wheel:

Function	Action
Favorites	to store and recall favorite stations. You can store a maximum of 10 stations in the DAB+ band.
Station List	Shows all the available stations at the present.
Manual Tune	press in and turn the jog wheel to scroll the whole station list. Press in the jog wheel to select desired station.
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.
Station Order	your radio has 3 station order settings from which you can choose. The station order settings are as following. Alphanumeric: sorts the station list alpha-numerically 0...9 A...Z Ensemble: organizes the station listed by DAB multiplex. Valid: shows only those stations for which a signal can be found. The current setting is indicated by an asterisk.

DRC Value	<p>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.</p> <p>DRC 0: DRC is switched off, broadcast DRC will be ignored.</p> <p>DRC 1/2: DRC level is set to 1/2 that sent by broadcaster.</p> <p>DRC 1: DRC is set as sent by broadcaster.</p>
System Setup	<p>press the jog wheel to select from following settings options:</p> <p>Sleep: your radio can be set to turn off after a preset time has elapsed. The sleep timer setting can be adjusted between 15 and 120 minutes in 15 minute increments.</p> <p>Contrast: turn and press in the jog wheel to select required LCD display contrast. Display contrast will change accordingly.</p> <p>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.</p>
SD Service	<p>Record Saved: allows you to choose the length of the recording per track. For example, assumed your desired recording track is 1 hour and the default setting of record saved function is 30 minutes, which means your 1 hour track will be recorded with every 30 minutes segment.</p> <p>SD Information: to view the total space of you Micro SD card and total available space on your Micro SD card</p>
SW version	press the jog wheel to view software version installed in the radio.
Back	press the jog wheel to go back to the previous page

FM mode

Operating your radio – FM

1. Turn on the radio by pressing Power button. Press BAND button on the left hand side of your radio to select FM mode.

Service information

When listening to an FM radio station with RDS broadcasting, press in the jog wheel to cycle through the Radio Text, Program type, Date, Frequency, and Audio type.

Searching tuning - FM

1. Turn the jog wheel either up or down for 2 seconds and release.
2. The radio will search in an upwards or downwards direction until it finds a station of sufficient signal strength.

Manual tuning – FM

Turn and release the jog wheel either up or down to change the frequency in 50 kHz increments until you find the desired station.

Menu in FM mode

Press and hold the jog wheel for 2 seconds to enter the menu list. Turn the jog wheel up/down to highlight the following options and press the jog wheel to select the desired function. If you want to go back to the current listening at any stage, press the jog wheel:

Function	Action
Favorite Station	<p>the Favorites menu is used to store and recall favorite stations. You can store a maximum of 10 stations in the DAB+ band.</p> <p>Preset Tune to a station as per previous instructions, press in jog wheel to allocate Favorites menu. Press in the jog wheel again to find "Preset". Turn the jog wheel to allocate preset number you wish to use (1-10). Press in the jog wheel and display will show "preset x saved". Repeat this step to store additional presets as required. Stations which have been stored in the preset favorites list may be overwritten by following above procedures.</p> <p>Recall Press in the jog wheel to find "Recall". Turn the jog wheel to find the preset station you wish to recall. Press in the jog wheel to select</p>
FM Scan Zone	when using FM mode your radio can be set to either scan local stations or to scan all stations including distant radio stations.

FM Audio	If the FM radio station being listened to has a weak signal, some hiss may be audible. It is possible to reduce this hiss by forcing the radio to play the station in mono rather than auto.
System Setup	press the jog wheel to select from the following settings options: Sleep: your radio can be set to turn off after a preset time has elapsed. The sleep timer setting can be adjusted between 15 and 120 minutes in 15 minute increments. Contrast: turn and press in the jog wheel to select required LCD display contrast. Display contrast will change accordingly. 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.
SD Service	Record Saved: allows you to choose the length of the recording per track. For example, assumed your desired recording track is 1 hour and the default setting of record saved function is 30 minutes, which means your 1 hour track will be recorded with every 30 minutes segment. SD Information: to view the total space of you Micro SD card and the total available space on your Micro SD card.
SW version	press the jog wheel to view software version installed in the radio.
Back	press the jog wheel to go back to the previous page.

MP3 mode

Using a MicroSD card with your radio

A Micro SD card can be used in your radio for recording and playing back previously recorded radio programs, or playing back WMA and MP3 files transferred from a PC.

If you are using a new Micro SD card ensure that it is formatted correctly.

Please format the Micro SD card via your computer before using your Micro SD card with your radio.

Many different brands and capacities of Micro SD card are available.

Your DPR-36 has been tested with a wide range of cards up to 16GB and support cards of Secure Digital High Capacity (SDHC) standard.

Inserting and removing a card

To insert a Micro SD card into your radio, lift up the Micro SD cover on top of the radio and insert the Micro SD card into the slot. Press down the cover.

To remove the card pushes the card in slightly and it will pop out for removal.

Note:

The Micro SD card should not be removed during a recording as damage or corruption of files on the card may occur.

Recording an Radio program (DAB & FM)

1. Ensure your MicroSD card is inserted correctly and your radio clock is synchronized.
2. First press the Band button to choose the FM/ DAB band as required. Tune to the station you want to record.
3. Press and hold the REC button to start recording. The record icon “•” and the recorded time will show in the display.
4. Press and hold the Tuning control again to stop recording. The recording of FM program will be saved in the FM Rec Folder in your Micro SD card. The recording of DAB program will be saved in the DAB Rec Folder in your Micro SD card. The last recording will be saved in the LAST folder.

If your radio is not recording correctly check the following:

- The card is the correct format
 - The card has enough recording space available
 - The card has not become corrupted (possibly by removing the card during recording).
- Reformat the card if necessary.

Note:

The recordings of FM programs will be saved in the Micro SD card in .WAV format, and the recordings of DAB programs will be saved in .MP2 format. The recording of DAB+ programs will be saved in .M4A format.

Menu in MP3 mode

Press and hold the jog wheel for 2 seconds to enter the menu list. Turn the jog wheel up/down to highlight the following options and press the jog wheel to select the desired function. If you want to go back to the current listening at any stage, press the jog wheel:

Function	Action
Repeat mode	Your DPR-36 provides you various playback option for files, as following: Normal Repeat One: repeat one single audio file Repeat Folder: repeat all files of one single folder Repeat All: repeat all audio files in the SD card Random: play all audio files in the SD card randomly Introduction: play the first 10 seconds of all audio files in the SD card
System Setup	press the jog wheel to select from the following settings options: Sleep: your radio can be set to turn off after a preset time has elapsed. The sleep timer setting can be adjusted between 15 and 120 minutes in 15 minute increments. Contrast: turn and press in the jog wheel to select required LCD display contrast. Display contrast will change accordingly. 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.

SD Service	<p>SD Browse: to view a full list of the tracks and recordings stored in your Micro SD card.</p> <p>Track Information: provides all sorts of information of a track, such as title, artist, album, genre, bit rate, type</p> <p>Record Saved: allows you to choose the length of the recording per track. For example, assumed your desired recording track is 1 hour and the default setting of Record Saved function is 30 minutes, which means your 1 hour track will be recorded with every 30 minutes segment.</p> <p>Delete file: provides different options to delete files. Turn the jog wheel to highlight desired option (i.e. delete a file/ delete a folder/ delete all files.). Press to select your desired option.</p> <p>*Once a file has been deleted, it is not possible to recover the file.</p> <p>SD Information: to view the total amount of saved folder/ tracks on your Micro SD card.</p>
SW version	press the jog wheel to view software version installed in the radio.
Back	press the jog wheel to go back to the previous page.

To play files

1. Turn the jog wheel up/ down to select the track to be played.
2. Your playlist recordings will be played in list order from the first selected file.
3. To pause playback push in the jog wheel. To resume playback push in the jog wheel again.

Fastforward files

1. Long turn the jog wheel up till the fast-forward symbol shows on the display.
2. Press the jog wheel when the desired part of the track is reached.

Backforward files

1. Long turn the jog wheel down till the backward symbol shows on the display.
2. Press the jog wheel when the desired part of the track is reached.

To pause playing files

1. Push in the jog wheel and the track will pause playing.

Key lock function

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

1. Key lock switch is located on the top panel of the radio next to headphone socket. When the key lock switch is set to LOCK, the power and volume control buttons will be disabled. Display will show "Button Locked" icon.
2. To switch off the key lock function switch the key lock button to off position. The key lock function will be disabled.

Using DPR-36 Rewind feature- DAB and FM

Missing a great part of your favorite station because of a phone call or other chores must be familiar with you. The Rewind feature is designed to solve this problem. With a single press of the Recording button, you can put your favorite station on hold while you have been interrupted by a phone call or other chores. After the interruption is finished, simply press the Rewind button again to return to your favorite station exactly where you left of so that you never miss anything.

1. Ensure your Micro SD card is inserted correctly.
2. First, switch on your radio. Press the Band button to select the desired waveband.
3. To start rewinding the desired station, press the Recording button, the sound from the speaker will be muted. The display will show the 'pause symbol' and the time (seconds) you are delayed by.
4. To return to the radio you were listening to, simply press the Recording button again and your radio will continue playing from where you left off.

5. To return to real time radio, press and hold the Recording button the display will return to normal radio display.

Once Rewind has been cancelled, it will not be possible to go back to a previously stored part of the program.

The radio will no longer be using the Micro SD card to buffer the current program.

Note:

In order for the radio to carry out the rewind feature, the radio requires at least 30MB in the Micro SD card space.

Reach a desired point of the rewind program-DAB and FM

1. Turn the jog wheel up/ down to find the item you wish to listen to. The display will show the amount of time you have scrolled back together with the maximum time you can rewind back to.
2. To return to live listening press and hold the Recording button.
3. The rewind capacity is approximately 60 minutes.

Note:

You must stop the Rewind feature before you can access other functions by pressing and holding the Recording button. If you attempt to use other functions on your radio while using the Rewind feature a warning message 'Hold REWIND to stop rewinding' will be displayed. REWIND refers to the Recording button on the radio.

Specifications

Power Requirement:

Mains (via supplied AC adaptor)

AC 100-240 50/60 Hz

DC5V 500 mA

Batteries: 3.7V/1850 mAH

Battery Life:

Approx 15 hours listening through the speaker
for 4 hours a day at normal volume.

Approx 18 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



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)