GRUNDIG

Instruction Manual | Model: GDR740DABER
DAB+ Digital Radio with Program Guide & Record

Congratulations

Congratulations on purchasing this **GRUNDIG** product, which is designed to give you many years of trouble-free service.

You may already be familiar with using a similar unit, but please take time to read these instructions.

Safety is important

Your safety and the safety of others is very important.

Please therefore, ensure you read the "Safety Instructions" **before** you operate this unit.

Warranty

In the unlikely event that your product fails to work normally, please call the below free phone number to discuss the problem with one of our qualified service engineers.

Australia

GRUNDIG Warranty: 1800 509 394

New Zealand

GRUNDIG Warranty: 0800 450 259

Safety Instructions

Ensure that you read all of the safety instructions before using this unit.

Safety Considerations

■ Position the power cable and other connected cables so that they are not likely to be walked on, pinched or where items can be placed on or against them.

■ Do not use the unit in humid or damp conditions.

■ Do not allow the unit to get wet. You must keep it away from dripping or splashing water.

■ Do not place exposed to direct sunlight or close to heat radiating appliances such as electric heaters.

■ Never allow children to insert foreign objects into holes or slots on the unit.

■ Do not cover the ventilation holes with items such as tablecloths, curtains, etc. This may cause the unit to overheat.

■ Do not place it on top of other stereo equipment that radiates too much heat.

■ Do not place it a object which constantly vibration.

■ No naked flame sources, such as candles, should be placed on or near the unit.

■ Do not place objects filled with liquids, such as vases or jugs, on or near the unit.

■ Do not place the unit in a closed cabinet without proper ventilation.

■ Operate turning controls and switches as instructed in the manual.

■ Before turning on the power for the first time, make sure the power cord is properly installed.

Caution

■ For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.

■ Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside, refer all servicing to qualified service personnel.

Cleaning

■ Disconnect the unit from the mains supply before cleaning.

■ Do not use any liquids or aerosol cleaners, as this may damage the unit. Use a soft, dust free cloth.
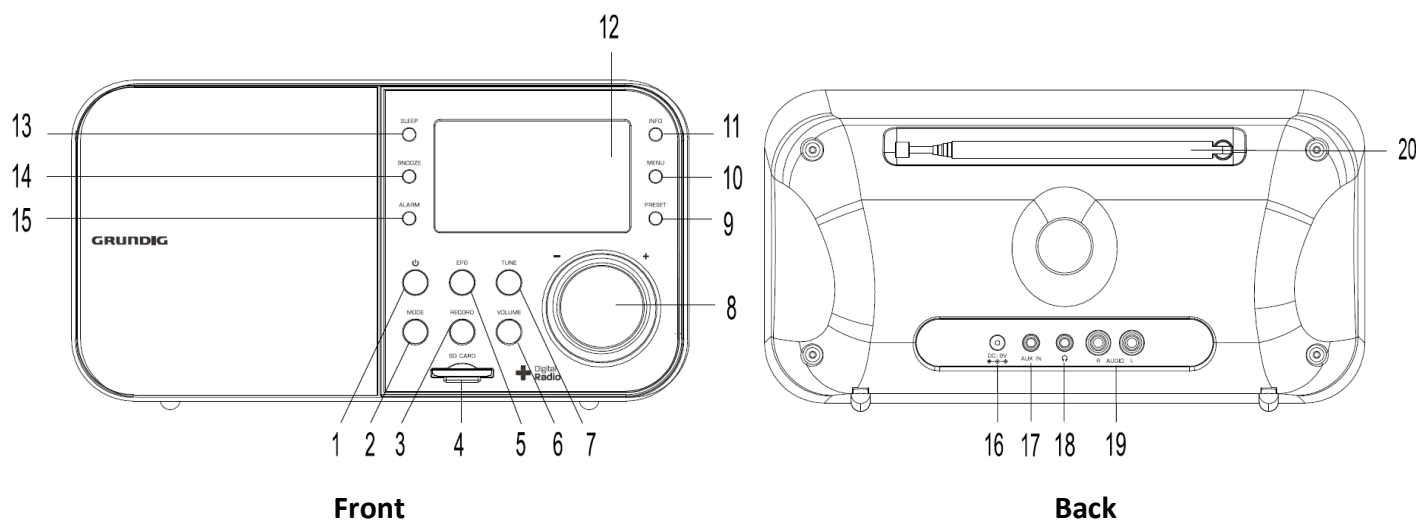
Servicing

■ There are no user serviceable parts in the unit. When servicing, refer to qualified service person.

■ Consult your retailer if you are ever in doubt about the installation/operation/safety of the product.

Contents

Your DAB+ Radio

Front   **Back**

No.	Button & sockets	Descriptions
1	⏻ **STANDBY** Button	Press to turn On/Off Radio
2	**MODE** Button	Press to switch between modes (DAB+/FM/Aux In/SD Card)
3	**RECORD** Button	Press to record and set recordings (in DAB+ and FM mode only)
4	**SD CARD** slot	Input SD Card in order to record to this device
5	**EPG** Button	The **Electronic Program Guide** (EPG) provides start/finish times and program information similar to that provided for digital TV broadcasts. Please note that it is not currently broadcast on all stations.
6	**VOLUME** Button	Press to activate volume function using the select dial.
7	**TUNE** Button	**DAB+ Mode**: Press to modify stations using the select dial **FM Mode**: Press to adjust frequency using the select dial
8	**SELECT** Dial	Turn it to adjust the volume level. During system setting, turn it to browse options. Press the dial to confirm options from the menu. While a track from SD is playing, press and hold to fast forward or rewind.
9	**PRESET** Button	In **DAB+ and FM Mode** press to activate preset functions
10	**MENU** Button	Press to access the Main Menu or select other menus
11	**INFO** Button	In **DAB+ and FM Mode** press to browse station information
12	**LCD Display**	High resolution dot matrix display
13	**SLEEP** Button	Press to set the sleep timer
14	**SNOOZE** Button	When the alarm is sounding, press to postpone for 9 minutes
15	**ALARM** Button	Press to set alarm 1, press again to set alarm 2
16	**DC** Socket	Connect to DC adapter
17	**AUX IN** Socket	This socket allows your radio to be used as an external amplifier for MP3 players, compact disc players and similar devices.
18	**Headphone** Socket	Connect to Headphone
19	**R/F Audio** socket	Connect to R/F audio cord

What is DAB+

DAB+ was developed in **Europe** by a consortium of broadcasters and manufacturers. **DAB+** uses digital compression techniques to transform the source material, i.e. music and speech, into better quality audio.

Interference Free Reception

Analogue systems suffer from an effect called "multipath distortion". This is because waves do not behave in an orderly fashion, but bounce and reflect off buildings etc. **DAB+** sees this as an advantage and uses the directed and reflected signals to reinforce the end result, allowing for better service more of the time.

No Need to Re-tune

A single **DAB+** frequency can be used to cover the whole of the **Australia**, so solving many problems experienced with the earlier analogue system. **DAB+** scans automatically and tunes-in all of the available stations in your area.

Scrolling Text

Broadcasters can transmit text to your radio. This way you can read the name of the DJ, artist, song title or any other information they choose.

DAB+ Coverage

Check your local coverage at www.digitalradioplus.com.au via the online postcode checker, or alternatively text your postcode to 0409-DRPLUS to receive an SMS confirming whether you reside in a DAB+ broadcast area.

Getting Started

Carefully remove your **DAB+ Receiver** from the box. You may wish to keep the packaging for future use.

In the Box

Inside the box you will find:

- DAB+ Radio (Main Unit)
- Power Adapter
- User Guide

Positioning your DAB+ Radio

Place your **DAB+ Receiver** on a flat / stable surface. Make sure it is not subject to vibrations/movement.

Avoid the following locations:

- Where it will be close to heat radiating sources.
- Where the humidity will be high and/or the ventilation will be poor.
- Where it will be dusty.
- Where it will be damp or a possibility of water dripping or splashing onto the unit.

Adjusting the Antenna

The antenna should be extended to ensure good reception in both DAB+ and FM radio modes. It may be necessary to alter the position of the **DAB+ Radio** and /or antenna to achieve the best signal.

Using Headphones

To listen to your DAB+ Radio via Headphones, you will require headphones with a 3.5 mm diameter stereo plug (not included). The Headphone Socket is located on the back of the unit. Plug the Headphone Jack into the Headphone socket, the speaker sound will automatically turn off once the headphone is plugged in.

Using DAB+ Radio

Turning the Unit On

1. Connect the Power Adaptor to the DC socket on the back of the unit. Then insert the Power Adaptor into the desired wall outlet.

2. Press the ⏻ Button to turn on the unit, and then carefully extend antenna.

   ✑Note: you may want turn off the unit, it simply needs you press the ⏻ Button again.

3. When you turn on your DAB+ Radio for the first time it will conduct a full station scan and stored all the DAB+ available Radio Stations.
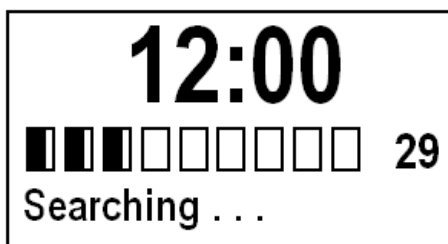

4. The full scan may take 1-2 minutes to complete and store all stations it detected.

   ✑ Note: a. The DAB+ stations will be displayed in alphanumeric order. The first station in the list will be played after scan.

      b. If no DAB+ signal is found in your area, it may be necessary for you to relocate your radio.

Displaying Signal Strength

1. Press the **INFO** Button during a DAB+ program available, the LCD screen will display a signal bar to show the signal strength of this program.
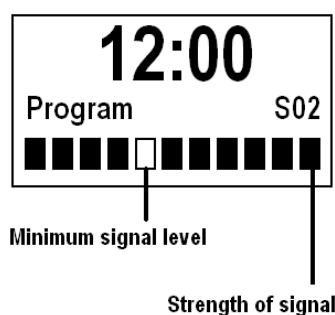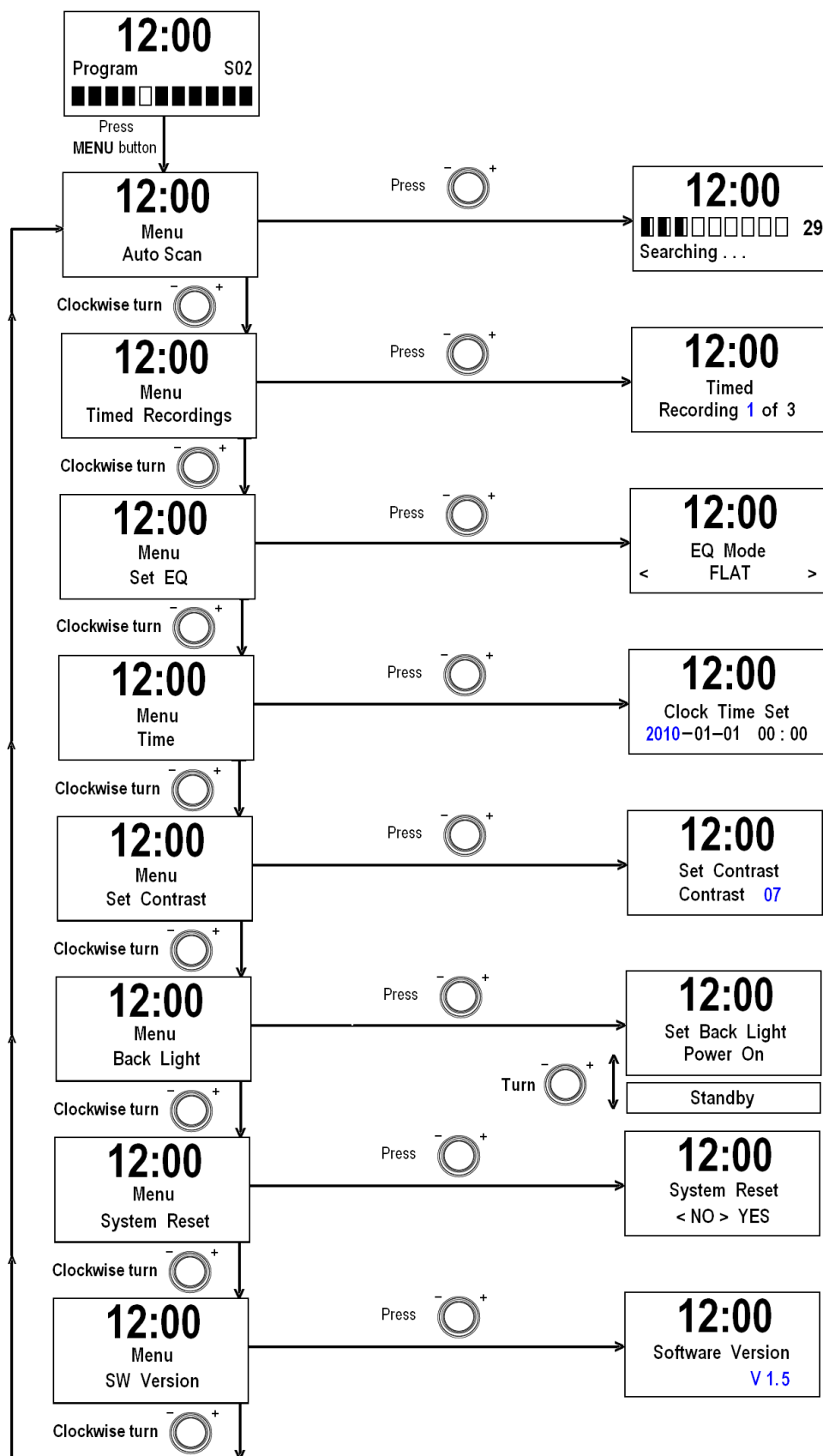

The indicator on the signal bar shows the minimum acceptable signal level.

✑ Note: Stations with signal strength below the minimum signal level will not provide a steady stream of audio.

Using DAB+ Radio

DAB+ Menu Options

12:00
Program   S02
■■■■□■■■■■

Press
MENU button

12:00
Menu
Auto Scan

Press

12:00
■■■□□□□□ 29
Searching . . .

Clockwise turn

12:00
Menu
Timed Recordings

Press

12:00
Timed
Recording 1 of 3

Clockwise turn

12:00
Menu
Set EQ

Press

12:00
EQ Mode
<   FLAT   >

Clockwise turn

12:00
Menu
Time

Press

12:00
Clock Time Set
2010-01-01 00 : 00

Clockwise turn

12:00
Menu
Set Contrast

Press

12:00
Set Contrast
Contrast 07

Clockwise turn

12:00
Menu
Back Light

Press

12:00
Set Back Light
Power On

Turn

Standby

Clockwise turn

12:00
Menu
System Reset

Press

12:00
System Reset
< NO > YES

Clockwise turn

12:00
Menu
SW Version

Press

12:00
Software Version
V 1.5

Clockwise turn

Using DAB+ Radio

Browsing Station Information

Whilst listening to your desired DAB+ Radio program, you can browse the station information by pressing the **INFO** Button repeatedly. Please refer to the flow chart for direction.

Dynamic Label Segment (DLS):
DLS is the scrolling text information supplied by the DAB+ station or by the broadcaster.

Program Type (PTY):
This is a description of the type of program provided by the DAB+ station or by broadcaster.

Multiplex Name:
This will show the multiplex that is broadcasting the program you are listening to.

Frequency:
This is the transmission frequency of the station you are listening to.
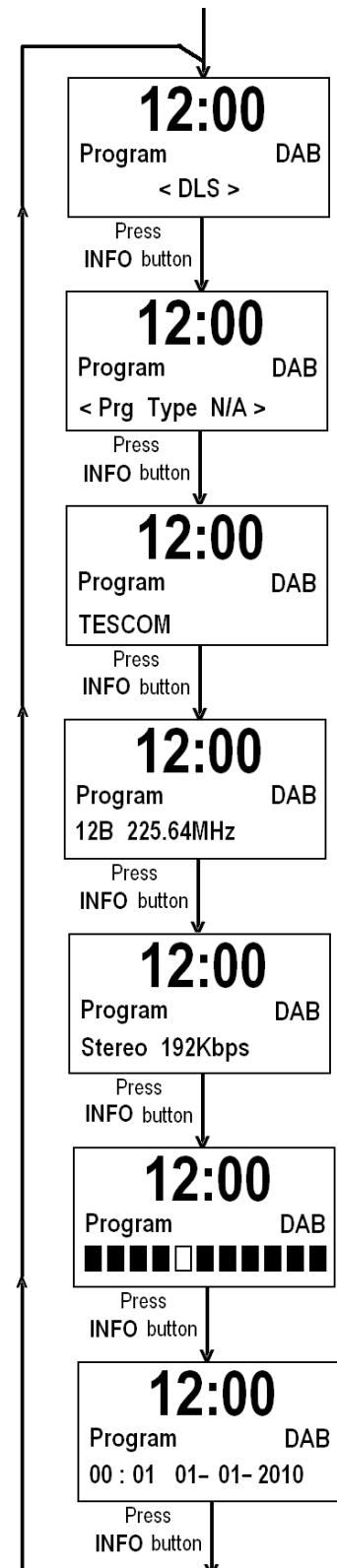
Signal Information:
Shows the digital bit rate and the signal mode.

Signal Strength:
Shows a signal bar with the strength of the current station you are listening to.

Time and Date:
This displays time and date which are provided by the broadcaster.

12:00
Program   DAB
< DLS >

Press
INFO button

12:00
Program   DAB
< Prg Type N/A >

Press
INFO button

12:00
Program   DAB
TESCOM

Press
INFO button

12:00
Program   DAB
12B 225.64MHz

Press
INFO button

12:00
Program   DAB
Stereo 192Kbps

Press
INFO button

12:00
Program   DAB
■■■■□■■■■■

Press
INFO button

12:00
Program   DAB
00 : 01 01– 01– 2010

Press
INFO button

Using DAB+ Radio/Presets

Changing to Other Stations

1. While playing a DAB+ program, press the **TUNE** Button to enter the Station list.

```
12:00
Station List
< Music 1        >
```

2. Turn the **SELECT** Knob until the station you wish to listen to appears on the screen.

3. Press the **SELECT** knob to confirm the station and your radio try to access that station immediately.

Updating Station List

✍ *Note: with DAB+ radio, it's a good idea to carry out a scan every now and then to make sure that you have the most up to date station list stored in the memory of your radio.*

1. Press the **MENU** Button, **Auto Scan** will be displayed on the screen.

```
12:00
Menu
Auto Scan
```

2. Press the **SELECT** Knob to confirm. The Full Scan will begin automatically and will store all available stations.

```
12:00
■■■□□□□□□  29
Searching . . .
```
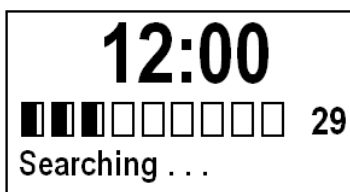
Setting Station Presets

Your radio can store 12 DAB+ and 12 FM Station Presets.

To Store Presets:

1. While playing a DAB+ or FM program which you wish to set as a preset, press the **PRESET** Button.

```
12:00
Preset    1
< EMPTY >
```

2. Turn the **SELECT** Knob to cycle through the Preset numbers 1 - 12.

Setting Timed Recordings

3. Once you have found your desired Preset position, press and **hold** the **SELECT** Knob until it says: "**Preset # stored**" (*# stands for the preset numbers 1-12*).

```
 12:00
Classic 1        DAB
Preset    #   stored
```
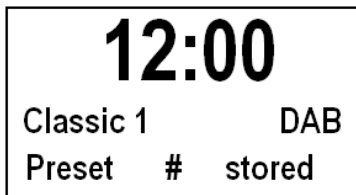
Playing a Preset Station

To select a stored station:

1. Ensure that you are in the relevant mode that your preset station is in. Press the **MODE** Button switch to switch to the relative mode (*DAB+/FM mode*).

2. Press the **PRESET** Button to display the preset stations.

```
 12:00
 Preset  1
Classic music
```

3. Turn the **SELECT** Knob to the preset number you wish to listen to and then press the **SELECT** Knob to confirm.

Setting Timed Recordings

✎ **Note**: *a. Timed recordings are only available to be recorded to SD Card and are for personal use only.*

   b. Your radio has three recording timers which can be set to activate at different times and with five different setting options.

1. Insert an SD card into SD CARD socket on the front of your radio. The SD card should have sufficient capacity for the required recording (approx. 64MB per 1 hour at 128 kbits/sec, or 2 hours at 64 kbits/sec).

2. Press the **MENU** Button and then turn the **SELECT** Knob until you see **Timed Recordings** on the display.
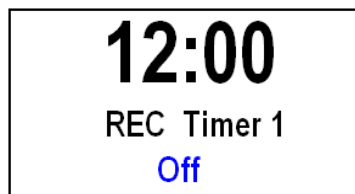
```
 12:00
  Menu
Timed  Recordings
```

3. Press the **SELECT** Knob to confirm, the display will show as per the display on the following page.

Setting Timed Recordings

12:00
Timed
Recording 1 of 3
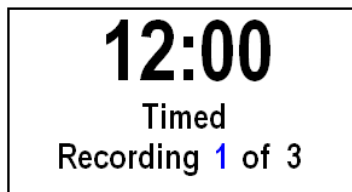
4. Turn the **SELECT** Knob to scroll through options1/2/3, and press the **SELECT** Knob to confirm the one you wish, let us take setting Timed Recording 1 for instance.

12:00
REC Timer 1
Off

5. Turn the **SELECT** Knob to scroll through recording timer1 options: Off/ Once/ Every Day/ Weekly/ Weekday/ Weekends, and press the **SELECT** Knob to confirm the one you favored. By default, record timers are be set to "**Off**".

   • Each of the 3 timers can be set to one of the following modes:

   ☑ Off ----------------- Will disable the timer

   ☑ Once -------------- Will record at one time only

   ☑ Every day -------- Will record every day

   ☑ Weekly ----------- Will record once every week

   ☑ Weekdays ------- Will record on weekdays (Monday - Friday)

   ☑ Weekends ------- Will record on Saturday and Sunday

∗ **Timer set to Once**

   ✎ **Note**: *Timer set to Every day/weekly/weekdays, their working principle same as timer set to once.*

6. Turn the **SELECT** Knob until "**Once**" is highlighted on, press the **SELECT** Knob to confirm.

12:00
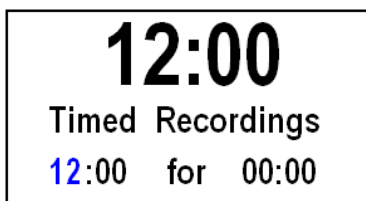Timed Recordings
Sep 6, 2010 Mon
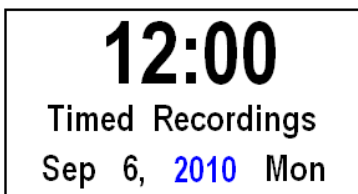
7. Turn the **SELECT** Knob to alter year, press the **SELECT** Knob to confirm.

✎ **Note**: *Your radio allows recording to be scheduled up to 60 days ahead of the current date.*

8. Following Step 7, alter the month and date in turn, and then it will ask you to set the starting hour of your recording.
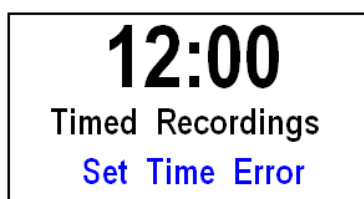
Using and Recording from the EPG

9. Turn the **SELECT** Knob to starting hour as you wish, press the **SELECT** Knob to confirm.

10. Using the same method as step 9 set the minutes of your recording and duration in turn.
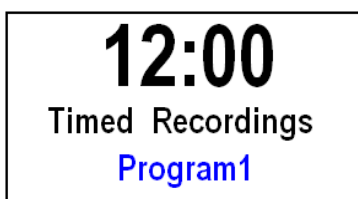
✎ **Note**: *If you set the recording start time to earlier than or the same as current time, your radio most likely advise you 'Set Time Error', therefore, setting it ahead of the current time is required*

11. Continue step 10, turn the **SELECT** Knob to your desired station, press the **SELECT** Knob to confirm, and the relative recording icon will appear on screen. When it is on recording, the recording icon will flash.

Using and Recording from the EPG

✎ **Note**: *a. Recordings from the EPG are only available to be recorded to SD Card and are for personal use only.*
b. The EPG is not currently broadcast on all DAB+ stations. On stations that it is available, the EPG logo will appear on the display.
c. Occasionally it may take up to 5 minutes for the EPG to become available on a station.

1. In DAB+ mode press the EPG button. If the EPG is not available on this station the display will show "EPG Not Available", however if the EPG is available on a station it will display "EPG Downloading". Alternatively, after a short period of time, on stations that the EPG is available the EPG

2. The EPG will load (if available) and provide a list of stations that the EPG is available on.

3. Turn the **SELECT** Knob to navigate between stations, and then press the **SELECT** Knob to select the station that you wish to view program information for.

Setting a One Touch Recording

4. Turn the SELECT Knob to navigate between programs based on the time that they are broadcast, and then press the SELECT Knob to select the program that you wish to view information for. Alternatively, you can press the Record button in order to set a recording for this program.

5. In order to navigate backwards in order to return to the program list from the program information, or return to the station list from the station information, please press the EPG button.

Setting a One Touch Recording

✎ *Note*:   *a.   Recording is only available in DAB+ and FM modes.*

*b.   If you do not insert an SD card your recording will not take place and a warning "**Please Insert SD card**" will be shown on the display.*

c.   To prolong the lifespan of your radio, please insert the SD card only when the radio is in standby mode. Gently push your SD card into the input, and press inwards to release your SD card.

1. Insert your SD CARD when in Standby Mode, and then turn on your radio by pressing the ⏻ button.

2. Make sure the selected DAB+/FM program is playing, then press the **RECORD** Button, the screen will display "**Press Select to start recording**".

3. Press the **SELECT** Button, it will then say '**DAB recording**' (or '**FM recording**').

✎ *Note: When your radio is recording, no other settings are available.*

4. When you wish to stop recording, press the **RECORD** Button and the display will show "**Stop Recording? <NO> YES**".

5. Turn the **SELECT** Knob to '**YES**', and then press the **SELECT** Button to stop recording.

6. When you want to play your recording programs, press the **MODE** Button repeatedly until "**Switching to SD**" is displayed

```
12:00
Switching to SD
```
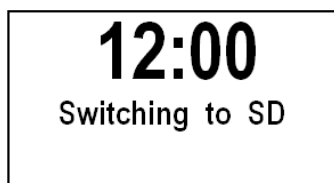
7. Press the **TUNE** button at first, and then turn the **SELECT** Button to choose the recorded program you wish to hear, and then press the **SELECT** Button to confirm.

Switching to FM Mode

1. Press the **MODE** Button to switch to FM Mode from DAB+ Mode.

✎*Note: If your radio currently in AUX/SD mode, you can shift to FM Mode by repeatedly pressing the **MODE** Button.*

Using FM Radio

12:00
Switching to FM

2. Once in FM mode, it will start at the beginning of the FM frequency range (87.50MHz), or will play the last FM station you were listening to.

Automatic Scanning

1. Press the **MENU** Button, and it will say **tune Mode**.

12:00
Menu
Tune Mode

2. Follow above step, press the **SELECT** knob to confirm, be quick!

12:00
Tune Mode
Seek

3. When the screen displays '**Seek**', press the **SELECT** knob to confirm.

4. To Auto-search, press the **TUNE** Button, it will show you "**Tune to Tune**", and then turn the **SELECT** knob to conduct auto Searching.

   ✎ *Note: 1.   The display will show the frequency changing until it stops on the next station. After it reaches the end of the frequency range, it goes back to the start.*

Manual Scanning

1. Continue above step 3, when the screen displays '**Seek**', turn the **SELECT** knob to '**Manual Tune**'.
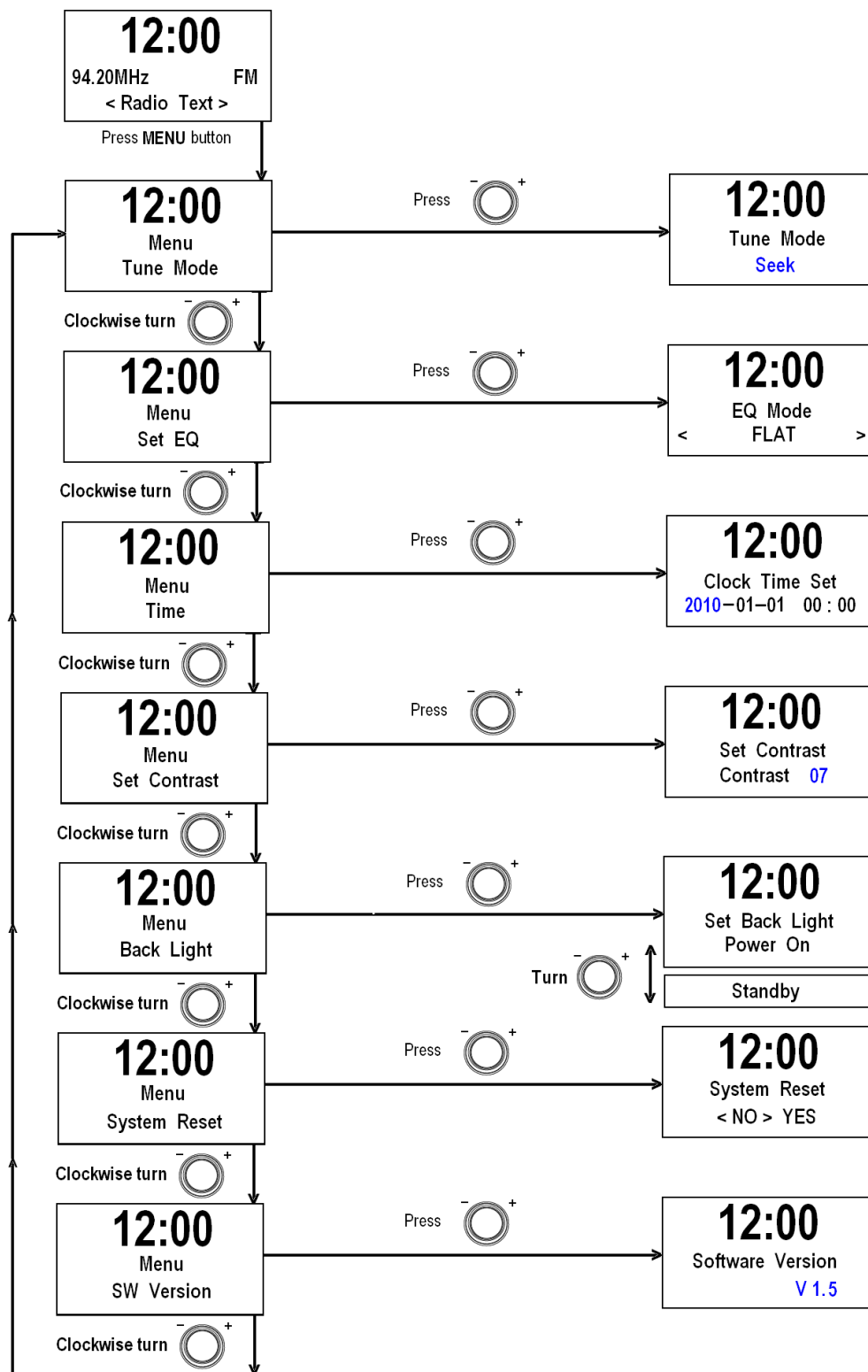
12:00
Tune Mode
Manual Tune

2. Press the **SELECT** knob to confirm.

3. To manually change the FM frequency, press the **TUNE** Button at first, while it shows you "**Tune to Tune**", turn the **SELECT** knob to manually adjust FM frequency by 0.05MHz per step.

Using FM Radio

FM Menu Options

12:00
94.20MHz   FM
< Radio Text >

Press **MENU** button

12:00
Menu
Tune Mode

Clockwise turn

Press →

12:00
Tune Mode
Seek

12:00
Menu
Set EQ

Clockwise turn

Press →

12:00
EQ Mode
<   FLAT   >

12:00
Menu
Time

Clockwise turn

Press →

12:00
Clock Time Set
2010−01−01   00 : 00

12:00
Menu
Set Contrast

Clockwise turn

Press →

12:00
Set Contrast
Contrast   07

12:00
Menu
Back Light

Clockwise turn

Press →

12:00
Set Back Light
Power On

Turn

Standby

12:00
Menu
System Reset

Clockwise turn

Press →

12:00
System Reset
< NO > YES

12:00
Menu
SW Version

Clockwise turn

Press →

12:00
Software Version
V 1.5

17

Using FM Radio

View Station Information in FM Mode

Whilst listening to your desired FM Radio program, you can browse the station information by pressing the **INFO** Button repeatedly. Please refer to the flow chart for direction.

Radio Text
This is scrolling text information supplied by the FM station. It may comprise information on music titles or details of the program and is provided by the broadcaster.

Note: This information depends on the radio broadcaster and their broadcast transmissions. Some FM Stations may not be equipped to send this information through their digital transmissions.

Program Type (PTY):
This is a description of the type of program provided by the FM station or by the broadcaster.
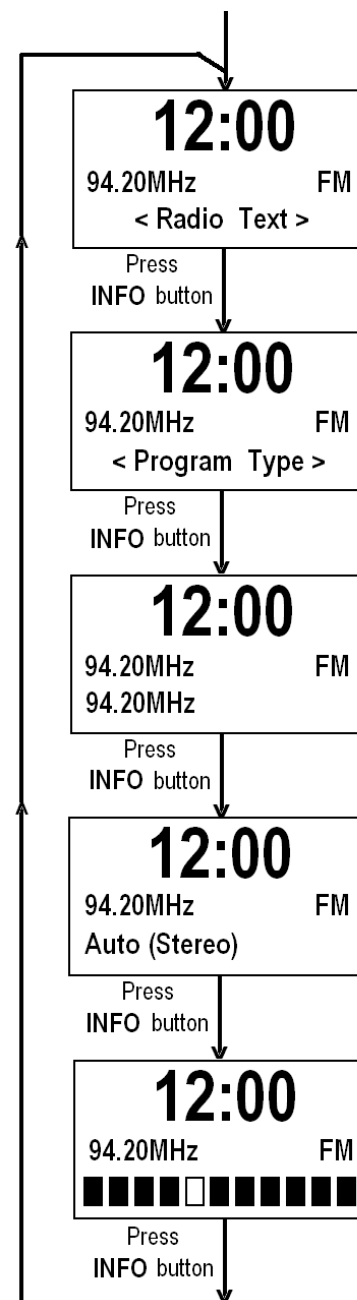
Station Name
This displays the station name of the transmission you are currently listening to.

Audio Type
This shows the Sound Output you are currently listening to. It may be Stereo or Mono.

Signal Strength:
Shows a signal bar with the strength of the current station you are listening to.

Playing AUX IN

Playing Audio in AUX IN Mode

✎ *Note: Your radio has an auxiliary audio input which you can use to allow your radio to be used as an external amplifier for MP3 players, compact disc players and similar devices.*

1. Connect the external audio source to the radio's AUX IN socket (on the back of the radio) by using a 3.5mm stereo plug. When the plug is inserted the radio will be automatically turn into AUX IN mode.

```
12:00
Switching to AUX
```
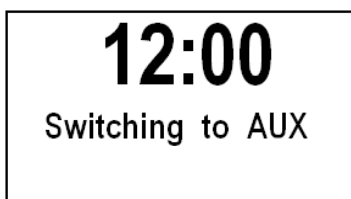
2. Use the volume and bass and treble controls on your radio to adjust the sound level as needed. Note that you may also need to set the output level on your external device to a higher level than used for normal listening.

```
12:00
AUX - IN
```

3. Remove the lead from the Line input in order to permit normal operation of your radio.

Playing Back Recordings in SD Card Mode

1. All recordings made in DAB+ and FM mode are recorded to SD Card. In order to access SD Card mode, you can shift between modes by pressing the **MODE** Button until SD Card Play is displayed on screen.

2. All recordings are listed in order that they were recorded. In order to navigate through the recordings press the **TUNE** button. Then turn the **SELECT** Knob to select the recording that you wish to listen to and press the **SELECT** Knob to confirm to playback this recording.

3. This radio also a new feature. When a recording from the SD Card is playing, you can fast forward and rewind playback. To do so, press and hold the **SELECT** Button for 3 seconds until the radio displays '**Turn to FF/REW**' then follow the below steps to either fast forward, or rewind the current track. Please note that this option will disappear if fast forward or rewind is not selected in a short amount of time.

SD Card Playback/System Settings

a. To fast forward, turn the **SELECT** Button Clockwise.. At the same time, the LCD will display ">>". While the unit fast forwards, turn the **SELECT** Button counter-clockwise, or press this knob, the unit will resume playback at normal speed.

b. To rewind, turn the **SELECT** Button anti-clockwise.. At the same time, the LCD will display "<<". While the unit rewinds, turn the **SELECT** Button clockwise, or press this knob, the unit will resume playback at normal speed.

4. If you wish to delete recordings from the SD Card, select the recording that you wish to delete using the **TUNE** button, then press the **RECORD** Button, your radio will ask you '**Press Select to Delete This file**'. Follow your radio's instructions and press the **SELECT** Button to delete the recording.

Set Sleep Timer

1. Press the **SLEEP** Button, and then turn the **SELECT** knob to define the sleep period. You can set a sleep time of 0 – 90 minutes.

```
12:00
Sleep Timer
                90 min
```
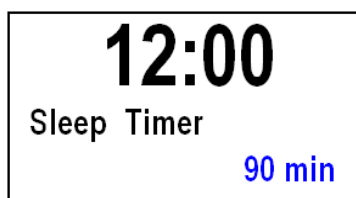
✎ **Note:** a. You will be able scroll through the Sleep period options: OFF, 10, 20, 30, 40, 50, 60, 70, 80 and 90minutes.
b. Once you have selected a Sleep time, the radio will turn off after the selected amount of time.

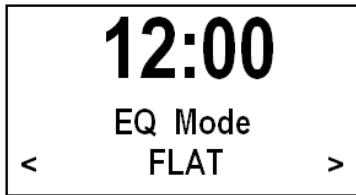2. Press the **SELECT** Knob to confirm your preferred sleep period, and sleep icon hop on screen.

```
12:00  ☾
94.20MHz        FM
   < Radio Text >
```

3. Radio will automatically put itself into standby mode after the setting time has elapsed.

4. Simply press the ⏻ button if you wish to continuing to listen to your DAB+ Radio after the Sleep time has elasped.

Setting the EQ

✎ **Note:** EQ means the timbre Equalizer of your radio.

1. Press the **MENU** Button and then turn the **SELECT** Knob to **Set EQ**.

2. Press the **SELECT** Knob to confirm, the display will show as per the image over the page.

System Settings

3. Turn the **SELECT** Knob to scroll through EQ Mode options: FLAT/POP/JAZZ/CLASSICAL/BASS, and press the **SELECT** Knob to confirm the one you preferred.

Setting the Time

✍ *Note: if your radio is displaying an incorrect time, you may find it is difficult for operating recordings via SD CARD.*

1. Press the **MENU** Button and then turn the **SELECT** Knob to **Time**.

2. Press the **SELECT** Knob to confirm, the display will show as below photo indicates.
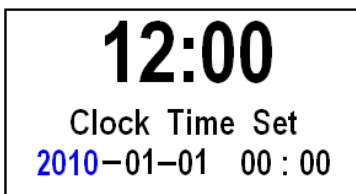

3. Turn the **SELECT** Knob to adjust years, press the **SELECT** Knob to confirm.

4. Your radio will now ask you setting month, setting it refer step3.

5. Using the same method setting date/hour/minutes in turn, the setting principles are all the same.

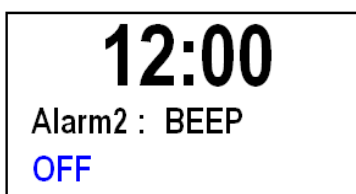## Setting Alarms

✍ *Note: before you set the Alarm, make sure the clock time is correct.*

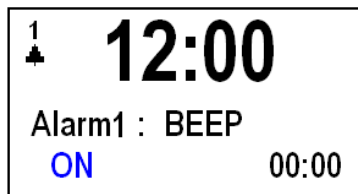1. Press the **ALARM** Button, and it will show you as below.
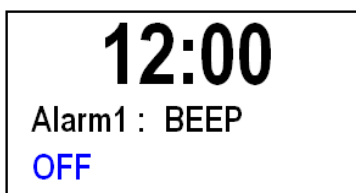
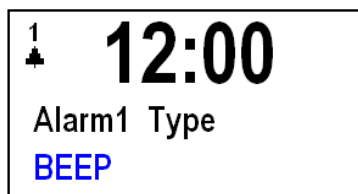2. To set Alarm2, press the **ALARM** Button once more, and it will show you as below.
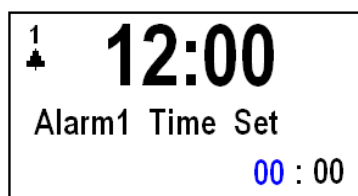
System Settings

3. Setting Alarm1 for example, turn the **SELECT** Knob to shift "**OFF**" to "**ON**", corresponding alarm icon ⏰¹ would be displayed on screen the moment you turn that alarm to "**ON**".
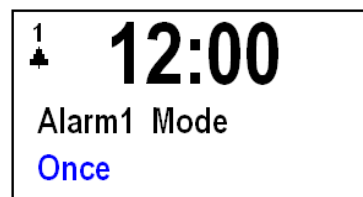
```
┌─────────────────────────┐
│ 1                       │
│ ⏰  12:00               │
│                         │
│ Alarm1 : BEEP           │
│   ON            00:00   │
└─────────────────────────┘
```

4. Press the **SELECT** Knob to confirm "**ON**", now, it indicates you to set Alarm Type: BEEP/DAB/FM.

```
┌─────────────────────────┐
│ 1                       │
│ ⏰  12:00               │
│                         │
│ Alarm1  Type            │
│ BEEP                    │
└─────────────────────────┘
```

5. Turn the **SELECT** Knob to your favor alarm Type, and then press the **SELECT** Knob to confirm, and now it will ask you to set alarm time.

```
┌─────────────────────────┐
│ 1                       │
│ ⏰  12:00               │
│                         │
│ Alarm1  Time  Set       │
│              00 : 00    │
└─────────────────────────┘
```
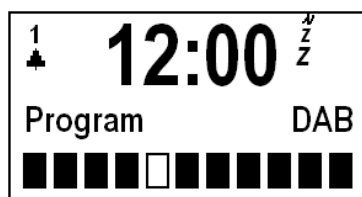
6. Turn the **SELECT** Knob to alter hour for your alarm, press the **SELECT** Knob to confirm.

7. Turn the **SELECT** Knob to alter minutes for your alarm, press the **SELECT** Knob to confirm, now, it indicates you to set Alarm Mode: Once/Weekdays/Weekends/Daily.

```
┌─────────────────────────┐
│ 1                       │
│ ⏰  12:00               │
│                         │
│ Alarm1  Mode            │
│ Once                    │
└─────────────────────────┘
```

8. Turn the **SELECT** Knob to browse alarm mode, press the **SELECT** Knob to confirm.

To Operate SNOOZE

• When the Alarm is come, press **SNOOZE** button to activate snooze function and postpone alarm 9 minutes.

```
┌─────────────────────────┐
│ 1              z        │
│ ⏰  12:00    z          │
│              z          │
│ Program        DAB      │
│ ■■■■□■■■■■■             │
└─────────────────────────┘
```

• The radio will continue current program.

System Settings

- The Alarm will sound again 9 minutes later, at this time, if you press the **SNOOZE** button again, it should count down again.

To Turn Off the Alarm

✎ *Note: a. If you want to turn alarm off temporarily, while alarm is on, press the* ⏻ *button. If you want turn it off permanently, please follow below option b*

1. Press the **ALARM** button to enter alarm1 setting, or if the purpose of cancel is Alarm 2, press the **ALARM** button twice to enter.

2. Turn the **SELECT** Knob to shift "**ON**" to "**OFF**".

Setting the Contrast

1. Press the **MENU** Button and then turn the **SELECT** Knob to **Set Contrast**.

2. Press the **SELECT** Knob to confirm, the display will show as below photo indicates.

```
12:00
Set Contrast
Contrast   07
```
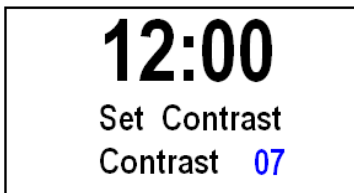
3. Turn the **SELECT** Knob to adjust contrast level, press the **SELECT** Knob to confirm.

Setting the Back Light

1. Press the **MENU** Button and then turn the **SELECT** Knob to **Back Light**.

2. Press the **SELECT** Knob to confirm, the display will show as below photo indicates.

```
12:00
Set Back Light
Power On
```

Setting Back Light for Power On mode:

i) Continue above step2, press the **SELECT** Knob to enter.

```
12:00
Power On BL
High
```

ii) Turn the **SELECT** Knob to cycle through options: High/Middle/Low, while your ideal one shows up, press the **SELECT** Knob to confirm, setting to high is recommended.

System Settings

Setting Back Light for standby mode:

i)   Continue above step 2, turn the **SELECT** Knob to standby.

```
        12:00
     Set Back Light
        Standby
```

ii)   Press the **SELECT** Knob to enter **standby** mode backlight setting.

iii)   Turn the **SELECT** Knob to cycle through options: High/Middle/Low, while your ideal one shows up, press the **SELECT** Knob to confirm, setting to low is recommended.
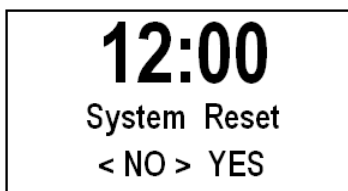
System Reset

✎ **Note**: *Conducting a Factory Reset will reset and delete all settings and stored stations. It will return the radio to its original factory settings.*

1.   Press the **MENU** Button and then turn the **SELECT** Knob to **System Reset**.

```
        12:00
         Menu
     System  Reset
```

2.   Press the **SELECT** Knob to confirm, the display will show as below photo indicates.

```
        12:00
     System  Reset
     < NO >  YES
```

3.   Turn the **SELECT** Knob to "**YES**", and then press the **SELECT** Knob to confirm.
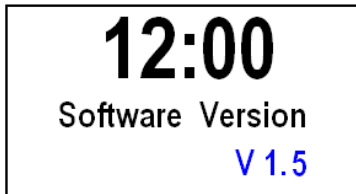
Viewing the SW Version

✎ **Note:** *The helpdesk may ask you for the software version of your product.*

1.   Press the **MENU** Button and then turn the **SELECT** Knob to **SW Version**.

2.   Press the **SELECT** Knob to confirm, the display will show as the photo over the page shows.

System Setup

12:00
Software Version
V 1.5

Adjusting the Volume

1. Press the **VOLUME** Button and then turn the **SELECT** Knob to select your ideal volume level.

Troubleshooting and Technical Specifications

Troubleshooting

If a fault occurs, first check the points listed below before taking the radio for repair. If you are unable to solve a problem by following the below hints we suggest you consult your retailer or service professional.

WARNING: Under no circumstances should you try to repair the unit yourself, as this would invalidate the warranty.

PROBLEM	POSSIBLE CAUSE	SOLUTION
No Sound	Your Headphones may be connected.	Disconnect your Headphones from the unit.
	The Volume may have been set to low.	Adjust the Volume level of the radio.
	The Power Cord may not be connected correctly/firmly.	Reconnect the Power Cord firmly.
The Buttons on the Unit are not Responding	Electrostatic discharge or interference from other electrical equipment.	Turn the unit off and disconnect the Power Cord. Wait for 5 – 10 seconds, then reconnect and turn the unit back on
Radio Poor Reception	There is weak aerial signal or there may be interference from other electrical equipment.	Reposition the aerial and the unit for best reception possible reception. Ensure the aerial is connected.
		Keep the unit away from other electrical equipment, where possible.

Technical Specification

Description ……………………………………….. DAB+ Digital Radio with Program Guide & Record

Speaker power………………………………………….. 7W

Frequency Range…………………………………………. FM: 87.5-108MHz

DAB+: 174 – 240MHz

LCD Display……………………………………………. High Resolution Display

Power Supply…………………………………………. AC Power Input: 100-240Vac, 50-60Hz

(please use our provided adapter)

Dimension…………………………………………….. 243mm x 140mm x 127mm

Warranty

Please keep your receipt as proof of purchase. This product is warranted for any defect in materials or workmanship for 12 months years after the original date of purchase. This product is for normal domestic and office use only.

This warranty does not cover damage from misuse or neglect , accidental damage, vermin infestation, excessive voltages such as lightning or power surges or any alternation that affects the performance or reliability of the product.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In the unlikely event that your product fails to work normally, please contact **GRUNDIG Warranty on 1800 509 394 (Australia) or 0800 450 259 (New Zealand)** and have your receipt of purchase on hand.

This guarantee is subject to the following provisions:

● It is only valid within boundaries of the country of purchase
● The product must be correctly assembled & operated in accordance with the instructions contained in the manual
● This product must be used solely for domestic purposes
● The guarantee does not cover accidental damage
● The guarantee will be rendered invalid if the product is resold or has been damaged by inexpert repair
● The manufacturer disclaims any liability for incidental or consequential damaged

This guarantee is in addition to, and does not diminish, your statutory or legal rights.

PO BOX 6287

Silverwater NSW 1811

www.grundig.net.au

GRUNDIG Warranty: 1800 509 394 Australia

GRUNDIG Warranty: 0800 450 259 New Zealand

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