



尺寸:105*145mm
材质：120g 书写纸

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Introduction

Thank you for buying a **GRUNDIG Digital Rado**. The following instructions will assist you in operating all the features of this great product.

You may already be familiar with using a similar unit, but please take the time to read the instructions relevant for your model.

Your safety is very important. Please ensure you read the "Safety Instructions" **before** you operate this unit.

This Grundig Digital Radio has been designed to give you many years of trouble-free service. In the unlikely event that your product fails to work normally, please call one of our qualified service engineers on the below free warranty line - **1800 509 394**.

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.
- Never allow children to insert foreign objects into holes or slots on the unit.
- The ventilation should not be impeded by covering the openings with items such as newspapers, tablecloths, curtains, etc. This may cause overheating.
- No naked flame sources, such as lit candles, should be placed on the unit.
- Do not expose the unit to dripping or splashing, and no objects filled with liquids, such as vases, should be placed on the apparatus.
- Do not place the unit in closed bookcases or racks without proper ventilation.

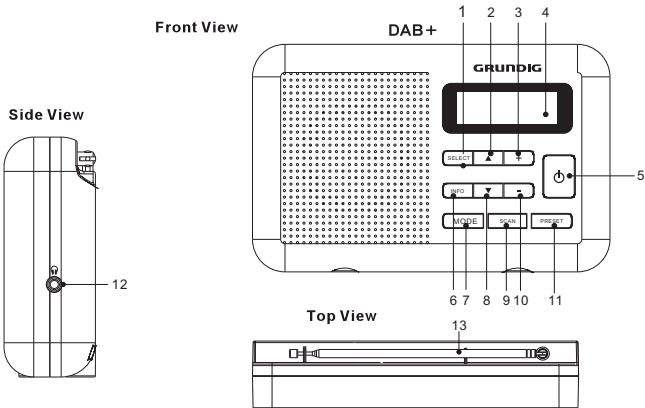
Cleaning

- 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 personnel.
- Consult your dealer if you are ever in doubt about the installation / operation / safety of the product.

Your DAB+ Radio



1. SELECT Button

Press the SELECT Button to confirm selection.

2/8. ▲ / ▼ Up and Down Buttons

Press the Up and Down Arrow Buttons to scroll through the station lists or menu options.

3/10. +/- Volume Buttons

Press the +/- Volume Buttons to adjust the volume level.

4. LED Display

The LED Display allows you to view DAB+ Scrolling Text information as well as the main radio text information.

5. ⏻ Button

Press the Standby Button to turn the radio on or off.

6. INFO Button

Press the Info Button to scroll through the DAB+ Station information.

7.MODE Button

Press the Mode Button to switch between DAB+ and FM mode.

9.SCAN Button

Press the Scan Button to conduct a full DAB+ station search and store.

11.PRESET Button

Press the Preset Button to store or playback a saved favourite DAB+ or FM station for quick access.

12. 🎧 /Output

You can connect your headphone to this unit for personal listening .

13.ANTENNA

The 360 Degree Telescopic Antenna will provide you with the best possible radio reception. Make sure you extend for the best possible service.

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 caused 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 direct and reflected signals to actually 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 of the problems experienced with the earlier analogue system. **DAB+** scan automatically tune-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.

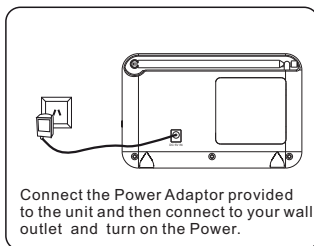
DAB+ Coverage

Check your local coverage at www.digitalradioplus.com.au

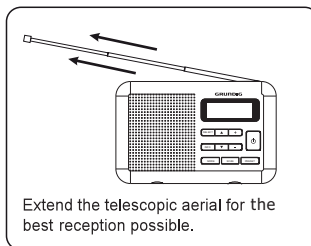
Getting Started

Carefully remove your **DAB+ Receiver** from the box. We recommend you keep the packaging for future reference.

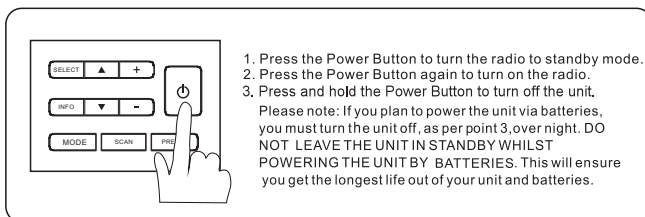
1. Connect the Power



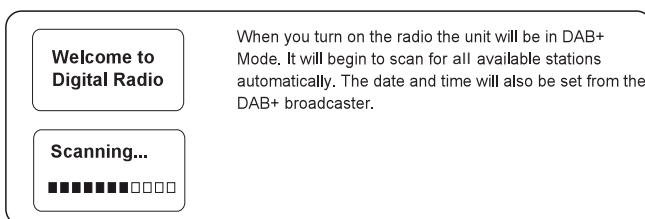
2. Extend the Telescopic Aerial



3. Turning on the Radio

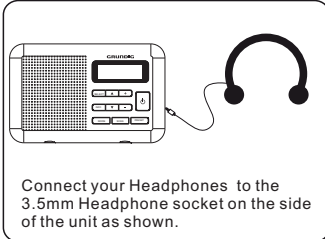


4. Initial Station Scan

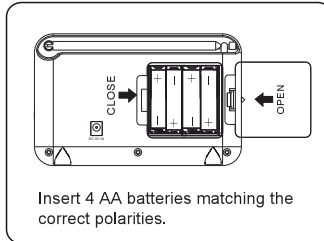


Getting Started

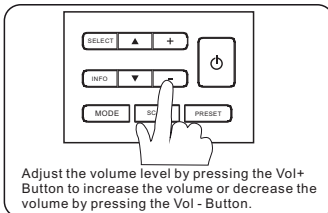
5. Connecting Headphones



6. Installing the Batteries



7. Changing the Volume



OPERATING INSTRUCTIONS

Playing your DAB+ Radio

1. Press the Mode Button to Select the DAB+ Radio mode.
2. Press the ▲ and ▼ Buttons to scroll through the stations in the station list.
3. Press the SELECT Button to confirm and play the station.
4. To scan for all new stations or to rescan for weak stations, press the Scan Button and the radio will scan and store all available stations. We recommend scanning for new stations every so often to pick up any newly launch digital radio stations.

Storing a Station Preset

You can save up to 10 DAB+ Station Presets for quick access.

1. Select the station you wish to preset, Press and hold the PRESET Button until the display shows:

PRESET STORE
< 1: (Empty) >

2. Using the ▲ and ▼ Buttons choose the preset number (1-10) you wish to use. Then press the SELECT Button to store the station.

Recalling a Station Preset

1. Press the PRESET Button and use the ▲ and ▼ Buttons to select your desired preset station.
2. Press the SELECT Button to play the station.

Using the Menu in DAB+ Mode

Press and hold the Info Button to Select the Main Menu. Press the▲ and▼ Buttons to scroll through the below options:

Auto Scan

1. In the Main Menu, use the Navigation Buttons to select the Auto Scan Menu
2. Press the SELECT Button to confirm and the unit will perform a full scan and store all available stations
3. Press the SELECT Button to perform full scan for all available DAB+ stations.

OPERATING INSTRUCTIONS

Manual Tune

You can also choose to manually scan for your favorite DAB+ station to obtain optimum reception.

1. In the Main Menu, use the Navigation Buttons to select the Manual Tune Menu
2. Press the Select Button to confirm
3. Use the Navigation Buttons to scroll through the available frequencies
4. Press the SELECT Button to confirm and play

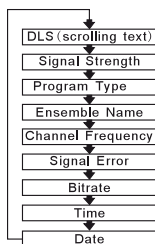
Prune

If your station list includes stations that you can no longer receive, you can select the 'Prune' option to remove any stations that can no longer be received from the Station List.

1. Press the MENU Button to access the Main Menu.
2. Press the ▲ and ▼ Button until "Prune" is displayed.
3. Press the SELECT Button to confirm.
4. Using the ▲ and ▼ Buttons, select Yes or No to prune and then press the SELECT Button to confirm.

Radio Info

Press the Info Button to view the various radio information provided by the broadcaster. The information will be displayed on the second line. Press the Info Button repeatedly to scroll through the radio information provided by the broadcaster. Please refer to the diagram below - showing the order of sequence. NOTE: Once you reach the last info option it will return to the first option. If no information provided by the broadcaster no information will be displayed.



1. DLS (Dynamic Label Segment) - This is the scrolling message that the broadcaster may include with their transmissions. This message usually includes information, such as program detail, song title etc.
2. Signal Strength - This shows the signal transmission level.
3. Program Type - This is the type and description of the program provided by the DAB+ station.
4. Ensemble Name - This will show the multiplex that is broadcasting the program you are listening to.
5. Channel Frequency - This displays the channel number and the transmission frequency.
6. Signal Error - If the transmission signal contains any errors, the system will apply corrections. The amount of signal corrections can be displayed as a numerical value between 0 and 99. As the value increases, you will hear the signal degrade. To improve reception, try adjusting the position of the antenna.

7. Bitrate - This shows the signal bit-rate and the signal mode.

8/9. Time and Date: This shows the current time and date provided by the broadcaster.

Please Note: A signal error rate of 30 or more will make the station inaudible.

OPERATING INSTRUCTIONS

FM OPERATION

To switch from DAB+ to FM, press the Mode Button. FM Mode will then show up on the display.

Auto Tune

1. Press the SCAN Button to automatically search for the next available frequency.
2. If you find the reception is poor, use the Manual Tuning option below, to fine tune the station.

Manual Tuning

1. Press the ▲ and ▼ Buttons to manually scan through the frequency band.
2. The frequency will increase or decrease by 0.05MHz for each time you press ▲ and ▼ Buttons.

Storing a Station Preset

You can preset up to 10 FM stations for easy access as follows:

1. Tune to the station you wish to preset. Press and hold PRESET Button until the display shows:

PRESET STORE
< 1: (Empty) >

2. Using the ▲ and ▼ Buttons, select the preset number from 1-10 you wish to use. Then press the SELECT Button to store the station.

Recalling a Station Preset

1. Press the PRESET Button and use the ▲ and ▼ Buttons to select your desired Preset.
2. Press the SELECT Button play that to play the Preset Station.

Using the Menu in FM Mode

Press and hold the Info Button to enter the Main Menu. Press the ▲ and ▼ Button to scroll through the options below:

Scan Setting

1. Once in the Main Menu, press the Navigation Buttons to scroll through and select 'Scan Setting'.
2. Press the SELECT Button to confirm.
3. Then press the ▲ and ▼ Button to select either "All Stations" (Radio will scan for all Stations) or "Strong Stations Only" (Radio will only scan for Strong Signal Stations), then press SELECT .

Audio Setting

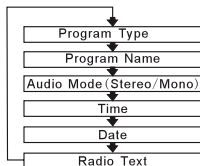
1. Once in the Main Menu, press the Navigation Buttons to scroll through and select 'Audio Setting'.
2. Then press the SELECT Button to confirm.
3. Press the ▲ and ▼ Button to select "Stereo or Allowed" or "Forced Mono".
4. To confirm, press the SELECT Button.

OPERATING INSTRUCTIONS

Radio Info

Press the Info Button to view the various radio information provided by the station broadcaster. The information will be displayed on the second line. Press the Info Button repeatedly to scroll through the information provided. Please refer to the diagram below - showing the order of sequence.

NOTE: Once you reach the last info setting the next press will return you to the first setting.



1. Program Type - This is the type and description of the program you are listening to and provided by the broadcaster.
2. Program Name - Is the name of the station you are listening to.
3. Audio Mode - This shows whether the current station is broadcast in stereo or mono.
4. Time - This shows the current time provided by the broadcaster.
5. Date - This shows the current time provided by the broadcaster.
6. Radio Text - This is the RDS information provided by the broadcaster. This is the scrolling text if provided.

SYSTEM SETTING

1. Press and hold the Info Button to access the Main Menu.
2. Press the ▲ and ▼ Buttons until "System Setting" is displayed.
3. Push the SELECT Button to confirm. The following options will be displayed.
[Factory reset] Resets all the settings of this radio player to factory default. We recommend conducting a factory reset if you experience any issues with the unit function.
[SW version] Software version of the radio player is shown. This will allow you to see the Software Version of your radio. This option will display the version number of the control software currently installed in your radio. This will be helpful to a technician who is servicing the radio.

ALARM OPERATION BUTTON

Setting Alarm 1 or Alarm 2 is simple, when you follow the below steps:

1. Press and hold the Info Button to Select the Main Menu.
2. Press the ▲ and ▼ Buttons to select "alarm set", then push the SELECT button to confirm.
3. Press the ▲ and ▼ Buttons to select Alarm1 or Alarm 2, then push the SELECT button to confirm. Then press the ▲ and ▼ Buttons to select OFF/ON, after that, push and hold the info to confirm.
4. Once in Alarm1 or 2, press the ▲ and ▼ Buttons to adjust the Hours and the Minutes then push the SELECT Button to confirm.
5. Now you will select the Alarm volume. Press the Up and Down Buttons to adjust the volume as desired. Press the Select Button to confirm.
6. Next select the Alarm source (Buzzer, DAB+ or FM) by using the Up and Down Buttons and pressing the Select Button to confirm. The source option is last step in setting the alarm and it will now be saved with an Alarm Icon displayed on the LED display in Standby mode.
7. To turn off the alarm you will need to Select the Alarm Menu and change the ON setting to OFF, press the ▲ and ▼ Buttons to select Alarm off.
8. To silence the alarm, Press the Power Button.

Warning / Troubleshooting / Technical Specification

All electrical and electronic products must not be disposed of with household waste. Please refer to the retailer from whom you purchased this item for disposal instructions.

Batteries and packaging materials can be recycled using your local collection facilities.



Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair.

If you are unable to remedy a problem by following these hints, consult your retailer or service center.

WARNING: Under no circumstances should you try to repair the set yourself, as this would void your guarantee.

PROBLEM	POSSIBLE	REMEDY
No sound	Volume may not be adjusted Headphones are connected Power is not correctly connected	Increase the Volume level Disconnect your headphones Check and connect the power properly
The radio does not operate when you press any buttons	Electrostatic discharge	Turn off the unit, disconnect the main power, reconnect after 60 seconds
Radio poor reception	Weak radio aerial signal Interference caused by the other electrical equipment (i.e. TVs, VCR, Computer, fluorescent lamps (TL) etc)	Extend and aim the aerial for the best reception possible. Keep the unit away from other electrical equipment where possible

Technical Specification

Power Consumption.....	2.7 W
Supply Voltage/Battery.....	5 V (AA/LR6 x 4)
DAB+.....	174 -240 Mhz
FM.....	87.5-108 Mhz
Sensitivity.....	-95dBm Typical
Headphone Output.....	3.5mm Stereo Jack

Warranty

Please keep your receipt as proof of purchase. This product is warranted for any defect in materials or workmanship for 1 year after the original date of purchase. This product is for normal domestic & 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 & 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 & 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) & 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, & does not diminish, your statutory or legal rights.

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