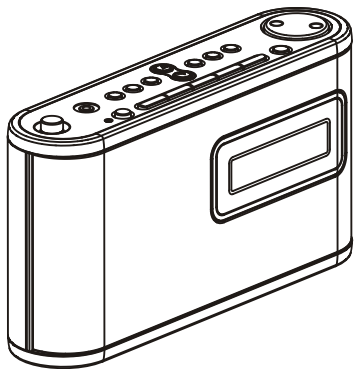


# Goodmans



**GMR89DAB  
MONO DAB RADIO**

To achieve the utmost in enjoyment and performance, please read this manual carefully before attempting to operate the unit in order to familiarise yourself with its features, and assure you years of faithful, trouble free performance and listening pleasure.

### **Important Notes**

This safety and operating instruction manual should be retained for future reference. Avoid installing the unit in locations described below:

- Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- On top of other stereo equipment that radiate too much heat.
- Places lacking ventilation or dusty places.
- Places subject to constant vibration.
- Humid or moist places.
- Make sure not to obstruct the ventilation openings. Operate tuning 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.

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.



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



### DANGEROUS VOLTAGE

Conductor dangerous voltage that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this product's enclosure.



### ATTENTION

The owner's manual contains important operating and maintenance instructions, for your safety. It is necessary to refer to the manual.

**WARNING:** TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

**CAUTION:** TO PREVENT ELECTRICAL SHOCK, MATCH WIDE BLADE PLUG TO WIDE SLOT, FULLY INSERT.

### Note:

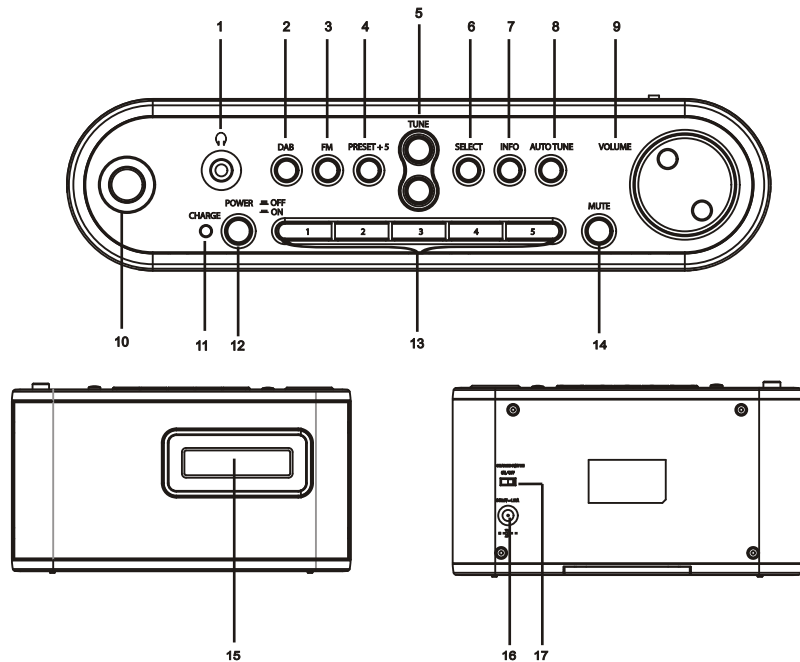
This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

This unit includes micro-processors which may malfunction as a result of external electrical interference or noise. If the unit is not working properly, disconnect the power source and then reconnect it.

### Note:

"Digital Radio signal coverage currently extends to over 85% of the UK population. Digital reception can be affected by local tall buildings/factories/hilly terrain, thick walls to dwellings, users in basement flats etc. If the digital reception in your area is weak an external Aerial may be required. Reception can be checked using the Post Code checker-for more information on reception and DAB, go to the National commercial digital radio website [www.ukdigitalradio.com](http://www.ukdigitalradio.com)"

## FEATURES AND CONTROLS



## FEATURES AND CONTROLS

1. HEADPHONE
2. DAB BUTTON
3. FM BUTTON
4. PRESET BUTTON
5. TUNE BUTTON
6. SELECT BUTTON
7. INFO BUTTON
8. AUTO TUNE BUTTON
9. VOLUME BUTTON
10. FM TELESCOPIC ANTENNA
11. CHARGE BUTTON
12. POWER BUTTON
13. PRESET BUTTONS
14. MUTE BUTTON
15. LCD DISPLAY
16. DC SOCKET
17. CHARGE SWITCH

### SWITCHING ON YOUR DAB RADIO (Mains powered)

1. Connect the power cord to the radio via the DC socket at the back panel.
2. Connect the power supply to your AC mains outlet.

3. Pull up the aerial.
4. Press the **“POWER”** button on the top panel to turn the radio on.

### SWITCHING ON YOUR DAB RADIO (Battery powered)

1. Open the battery compartment at the back panel.
2. Insert 4x AA size battery and close the battery lid (It is recommended to use Alkaline batteries for operation).
3. Press the **“POWER”** button on the top panel to turn the radio on.

### BATTERY CHARGING

1. Open the battery compartment at the back of unit.
2. Insert 4X AA size rechargeable batteries.
3. Close the battery lid.
4. Set the battery recharge button to the **“ON”** position.
5. Connect the power cord to the radio.
6. Connect the power supply plug to the AC mains outlet

## GETTING STARTED

7. During battery charging, the LED on top panel will light up. As soon as the battery charging has finished, the LED will turn off automatically.

### IMPORTANT

To avoid possible damage please ensure that the charge switch on the rear of the unit is set to **“OFF”** when standard batteries (non-rechargeable) are inserted.

### SWITCHING ON YOUR DAB RADIO (Mains powered)

1. Connect the power cord to the radio via the DC socket at the back panel.
2. Connect the power supply to your AC mains outlet.
3. Pull up the aerial.
4. Press the **“POWER”** button on the top panel to turn the radio on.
5. After power up, your display will light up and the display will show the following:

Goodmans  
DAB Radio

6. Now press and hold the **“SELECT”** button, the display will show **“System Reset”**.

## LISTENING TO THE RADIO

System Reset

7. Or hold “**SELECT**” button then press “**POWER**” button is also feasible.

### DAB MODE

1. To select DAB, press the “**DAB**” button, the receiver will display DAB Mode. It will automatically tune to the nearest station. The display will show the tuned DAB station name.

DAB Mode

2. If pressing DAB key in DAB mode, the following screen will be displayed

Already In  
DAB Mode

3. Press the “**AUTOTUNE**” button, the receiver will automatically quick scan 11B-12D channels. The display will show the following

Autotune  
Quick scan

4. If you hold the “**AUTOTUNE**” button for a few seconds, the receiver will automatically full scan 5A-13F channels. The display will show the following

Autotune  
Full scan

## LISTENING TO THE RADIO

No signal DAB

5. During scanning, the receiver will initially display the following, where “N” is the number of services currently in the database, and “FFF” is the name of the frequency (“11B”, “5D” etc.):

□□□□□□□□□□ N  
Searching... FFF

6. The top line of the display will be updated to provide a bar graph indicating progress through the scan:

■■■■□□□□□□□□ 123  
Ensemble~name~16

7. If the service database is still empty after a scan, the receiver will display the following

### STORE PRESET

1. You can store to 10 of your favorite stations to the preset keys, this will enable you to get quick access to your favorite station.

2. There are a total of 10 presets in FM and 10 presets in DAB. To access presets 6 to 10 first press the “**PRESET +5**” button.

Service8 XXX  
Preset 6-10

3. To store a preset, you must first tune to your desired station.

## LISTENING TO THE RADIO

- To store the station to preset 1-5, hold the button "1"- "5" until the receiver display preset N stored. To set the station to preset 6-10, press the "preset+5" first and then hold "1"- "5" button until the receiver display preset N stored. (where "N" is the preset number and XXX is either "DAB" or "FM"):

Service8 XXX  
Preset N stored

- If the DAB service being stored is a 'hidden' (see Secondary and Data Services in DAB) service, it will not be stored, and the following will be displayed for 2 seconds:

Cannot Store

- After this time, the receiver will return to its idle state.

### Recalling a stored station

- Once you have saved a station to one of the presets, you can recall it by pressing and releasing the corresponding preset key.
- If you saved radio 1 to Preset 1, then just press the button "1", if you saved radio 1 to preset 8, you should press the "preset+5" button, and then press preset "3" button.
- If there is no service associated with the preset, when you press the button 1-5, the receiver will display the following (where "N" is the preset number and XXX is either "DAB" or "FM") for 2 seconds:

Service8 XXX  
Preset N empty

## LISTENING TO THE RADIO

### DAB Manual Tuning

- Hold "SELECT" button, the receiver will display Manual tune

12B 225.648MHz  
Ensemble~name~16

Manual tune

- After this time, the receiver will display the current DAB channel and frequency:

12B 225.648MHz  
Tuning...

- If a DAB ensemble is available the ensemble name will be displayed:

- Press the ▲ or ▼ button to select the station between the available DAB stations. Then press "SELECT" button to select your desired station, on this one frequency, there will be several stations, Press the ▲ or ▼ button to select. Press "SELECT" button again for exiting manual tune.

### FM MODE

- To select FM, press the "FM" button, the receiver will display "FM Mode". It will automatically tune to the nearest station. The display will show the frequency.

## LISTENING TO THE RADIO

FM Mode

Station8 FM  
Information

- If pressing “FM” key in FM mode, following screen will be displayed.

Already In  
FM Mode

- For manual search, press the ▲ or ▼ buttons repeatedly <To activate auto search up, press or hold the ▲ button, To activate auto search down, press or hold the ▼ button.

- For Auto tune, press the “Auto-tune” button, the receiver will enter the 'auto tune' state and carry out an upward scan and stop once a station has been found. Hold the “Auto-tune” button, the receiver will enter the 'auto tune' state and carry out a downward scan and stop once a station has been found.

### INFORMATION

Press the “INFO” button when you are listening to the radio, the bottom line will change in the following sequence: Scrolling Text -> Programme Type -> Signal Strength -> Frequency->Audio Mode->Scrolling Text.

Please Note: If the radio station is not transmitting extra information then eg <RadioText> will be displayed.

Station8 FM  
<RadioText>

## LISTENING TO THE RADIO

### FM Audio Mode


- Audio mode is set to Auto if earphones are plugged in. Mono mode if speaker is used.
- In Mono mode, the audio is always played back in monophonic form (same on left and right audio channels).
- In Auto mode, with earphones the audio will become stereophonic (different audio on left and right audio channels) when the signal quality is high enough.
- The Audio mode can be viewed by pressing the “INFO” button.

### Volume

The volume control has 0-20 steps, turn clockwise to increase and anti-clockwise to decrease.

Volume N

### Mute

- Press the “MUTE” button to silence the radio quickly (i.e for phone call). “MUTE” will be displayed and  will be displayed.
- Press the “MUTE” button again to go back to previous volume setting.

## SPECIFICATION

### Power Adaptor

Input Voltage: AC230-240V~50/60Hz  
0.7A

Output Voltage: 8.5V=1.53A

### DAB Radio

OUTPUT POWER: 1W

FREQUENCY RANGE:

DAB: 174-240MHz

FM: 87.5-108MHz

## SPECIFICATION SUBJECT TO CHANGE WITHOUT FURTHER NOTICE

### Dipping warning:

The product shall not be exposed dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product

### Ventilation warning:

The normal ventilation of the product shall not be impeded for intended use

### Disposal and the Environment

This product is covered by the waste Electrical and Electronic Equipment (WEEE) regulations. It should not

Be discarded with normal household waste, but taken to your local collection center for recycling. For further information, Please contact the local authority or approved disposal agency.

### Caution:

Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like."

"Excessive sound pressure from earphones and headphones can cause hearing loss."



## GUARANTEE

### Guarantee

This product is guaranteed for 12 months from the date of original purchase. If any defect arises due to faulty materials or workmanship, the unit will either be replaced, a refund given or repaired free of charge (where possible) during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee is only valid within the boundaries of the country of purchase.
- The product must be correctly assembled and operated in accordance with the instructions contained in this booklet.
- The guarantee does not cover accidental damage, misuse, or consumable items.

- The guarantee will be rendered invalid if the product is resold or has been damaged by inexperienced repair.
- The manufacturer disclaims any liability for incidental or consequential damages. This guarantee is in addition to and does not diminish your statutory, or legal rights.

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