# Goodmans

Goodmans

GMR1887DAB DAB Digital and FM Radio User Guide

**IMPORTANT:** Please read all instructions carefully before use and keep for future reference.

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# Introduction

Thank you for buying the GOODMANS DAB Digital and FM Radio. The following instructions will assist you in operating all the features of this 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, so please ensure you read the safety instructions before you operate this unit.

This 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 contact our UK helpline on 0871 230 1777.

# Contents

01	Safety Instructions	.4
02	Your DAB Radios	.5
03	What Is DAB	.6
04	Getting Started	.7-8
05	Operating Instructions	.9-10
06	Warning /Troubleshooting/Specifications	.11
07	Guarantee	.12

# 01 Safety Instructions

Please 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 news-papers, tablecloths, curtains, etc. Full stop after 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 not be placed on the unit.
- Do not place the unit in closed bookcases or racks without proper ventilation.

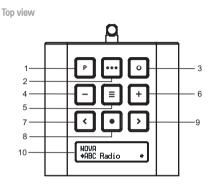
#### Cleaning

- 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 Radios



Back view

1.PRESET Press to store and preset radio stations.

2.MODE Press to select DAB or FM radio.

3.也 (POWER) Press to turn on radio.

 $\ensuremath{\text{4/6.VOL-/VOL+}}\xspace$  Press to adjust the volume level.

5.MENU Press to view channel/time/ date/RDS.

7/9. </>
Back/Press to store and preset radio stations .

8.ENTER Press to confirm the selection.

10.DISPLAY LED display showing all information on the radio.

11.ANTENNA The radio comes with a telescopic antenna. adjust the antenna for best reception.

12.BATTERY COMPARTMENT Insert 4 x"AA" batteries.

13. • (HEADPHONE) You can connect your headphone to this unit for personal listening.

14.DC5V IN Use this to the enclosed DC power supply.

14

# 03 What Is DAB

Digital DAB was developed in Europe by a consortium of broadcasters and manufactures. 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 a 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 most of the time.

#### No need to re-tune

A signal DAB frequency can be used to cover the whole of U.K., solving many of the problems experienced with the earlier analogue DAB scan automatically tunes in all of the available stations in your area.

#### Scrolling Test

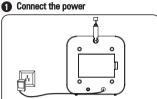
Broadcasters can transmit text to your radio, this way you can read the name of the DJ, Artist, song title or any other information they choose.

#### **DAB** Coverage

Check your local coverage at <u>www.ukdigitalradio.com</u>, to check if you are in a DAB broadcast area.

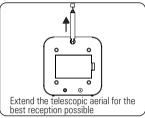
# **Getting Started**

Carefully remove your DAB receiver form the box. (we recommend you keep the package for future reference.)

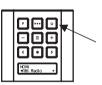


Connect the power adaptor provided to the unit and then connect to your wall outlet and turn on the power.

# 2 Extend the telescopic aerial

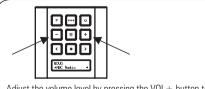


# 3 Turning on the radio



1.Press the POWER button to turn on the radio. 2.Press the POWER button again to turn off the radio. Note: It is recommended that the unit is switched off and remove the adaptor from outlet during storms or if being left unused for long period of time.

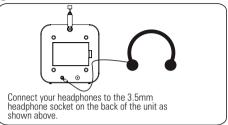
# Changing the volume



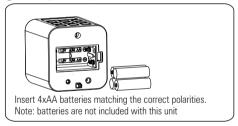
Adjust the volume level by pressing the VOL+ button to increase the volume or decrease the volume by pressing the VOL- button.

# 04 Getting Started





### **6** Installing the battery



# **Operating Instructions**

## Playing your DAB radio

• Please make sure your unit is switched on.

- Press the MODE button to select the DAB radio mode.
- Press the <and> buttons to scroll through the stations in the station list.

# To DAB Auto-tune

- Press the "=" Menu button until "Auto Scan" displayed;
- ② And then press the "●" Enter button, will proceed the full scanning.

# To DAB Manual Tune

• Press "•" button until "MANUAL TUNE" displayed;

- The radio will search and display the tuning frequency (Such as 11B in 218.64.MHz);
- Press the "<" or ">" button to tune the frequency;
- Repeat until the required tuning is achieved, the radio will automatically search all stations of this tuning and show the station name, and then will play the first tune after searched all stations;
- Press the "•" button if want to listen to next station, when entered the stations list, press the "<" or ">" button until required station.

# Storing a station preset

You can save up to 10 DAB station presets for quick access.

- Press and hold the PRESET button to select the station you wish to preset.
- Using the <and> buttons choose the preset number(1-10) you wish to use, then press the ENTER button to store the station.

## **Recalling a station preset**

- Press the PRESET button and use the <and> buttons to select your desired preset station.
- Press the ENTER button to play the station.

# 05 Operating Instructions

### Playing your FM radio

To switch from DAB to FM, press the MODE button to select the FM mode.

### Auto tune

- Press and hold the <and> buttons 2 seconds to automatically scan through available frequency.
- The frequency will increase or decrease by 0.05MHz for each time you press <and> buttons.

### Manual tune

• Press the <and> buttons to manually scan through available frequency.

● The frequency will increase or decrease by 0.05MHz for each time you press <and> buttons.

### Storing a station preset

You can save up to 10 FM station presets for quick access.

- Press and hold the PRESET button to select the station you wish to preset.
- Using the <and> buttons choose the preset number(1-10) you wish to use, then press the ENTER button to store the station.

### **Recalling a station preset**

- Press the PRESET button and use the <and> buttons to select your desired preset station.
- Press the ENTER button to play the station.

### **Display Mode**

Your DAB Radio has a variety of display modes providing information about the station you are listening to.

### DAB mode

Repeatedly press the MENU button to cycle between the following display modes: Audio type(stereo), Signal Strength, Time/Date, DLS, Programmed Type, Factory Ensemble, Channel Frequency

### FM mode

Repeatedly press the MENU button to cycle between the following display modes: Radio Text, Signal Strength, Time/Date, Channel Frequency, Auto

# Warning/Troubleshooting/Technical specifications

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 you retailer or service centre.

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

#### Troubleshooting

PROBI FM

No sound

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

SOLUTION Adjust the volume control, it may not be turned up.

Packaging materials can be recycled using your local collection facilities.

Static sound	Signal reception too low. Adjust the aerial or move the unit to a stronger signal location.
Sound is distorted	Volume is too high. Adjust the volume control.
Desired station not found	Weak signal. Use the manual tune function.
The display shows "No service"	No DAB coverage in your area or poor reception. Adjust the position of the aerial.
The display is blank	This may occur if the broadcaster changes the label of the service or removes a label while tuned. The radio will try to retune or perform a scan.

### **Technical specification**

Power consumption: 3W Supply voltage: DC5V---0.6A DAB:174-240MHz FM: 87.5-108MHz Headphone output: 3.5mm jack



06

# 07 Guarantee

This Digital Radio is guaranteed for twelve months from the date of original purchase. If you have a defect due to faulty materials or workmanship, contact the Goodmans Helpline-0871 230 1777.

Please have your receipt of purchase on hand.

The guarantee is subject to the following provisions:

- It is only valid within the boundaries of the country of purchase.
- The product must be correctly installed and operated in accordance with the instructions contained in this User Guide.
- This Digital Radio must be used solely for domestic purposes.
- The guarantee will be rendered invalid if the Digital Radio is re-sold or has been damaged by inexpert repair.
- The manufacturer disclaims any liability for incidental or consequential damages.
- The guarantee is in addition to, and does not diminish, your statutory or legal rights.



GMR1887DAB-Rev2