DAB CD MICRO SYSTEM



MODEL: MICRODAB10 DAB CD MICRO SYSTEM

USER MANUAL

G

Goodmans

1 Welcome



2 Your Micro system

- 2.1 In The Box
- 2.2 Front View
- 2.3 Rear View

3 Quick Setup

- 3.1 Install the Left/Right speakers
- 3.2 Power on the unit
- 3.3 Listen to the Radio
- 3.4 Place CD disc and play
- 3.5 Play audio device

4 Features

CD Mode

- 4.1 Switch to CD mode
- 4.2 Eject the disc
- 4.3 Play the disc
- 4.4 Stop the disc
- 4.5 Skip the song
- 4.6 Accelerate the song
- 4.7 Select the song
- 4.8 Repeat the song
- 4.9 Random the songs
- 4.10 Set the programmed order

AUDIO Mode

- 4.11 Connect audio device
- 4.12 Power on the unit
- 4.13 Switch to AUDIO mode
- 4.14 Play audio device
- 4.15 Adjust the volume

FM Mode

- 4.16 Switch to FM mode
- 4.17 Tune the frequency
- 4.18 Skip stations
- 4.19 Store the stations
- 4.20 Check the FM information
- 4.21 Scan setting

DAB Mode

- 4.22 Switch to DAB mode
- 4.23 Select DAB stations
- 4.24 Store the stations
- 4.25 Check the DAB information
- 4.26 Manual tune
- 4.27 Auto scan

DAB menu settings

- 4.28 DRC setting
- 4.29 Prune the stations
- 4.30 System reset

5 Troubleshooting

6 Technical Specifications

7 Customer Support

1 Welcome



Thank you for choosing this Goodmans product. We've been making electronics for the British people for 70 years. Each of our projects has been carefully designed to be great at what it does and this one is no exception. We hope you enjoy your new DAB CD Micro system.

2 Your Micro system

2.1 In The Box

Carefully remove your product from the box.

Inside the box you will find:

- Micro System
- Quick Start Guide
- Guarantee Booklet
- Remote Control

```
i
```

Mains Power

Your DAB CD Micro System requires a mains supply of 220V \sim 240V AC, 50 Hz. Please ensure that your mains supply is compatible before use. Disconnect the Power Cord from the mains when not in use.

Position of Micro System

Place on a fat, stable surface that is not subject to vibrations. Avoid the following locations:

- · Where it is exposed to direct sunlight
- · Where it is close to heat radiating sources
- · Where the humidity is high and ventilation is poor
- · Where it is dusty

Adjusting the Aerial

Fully extend the aerial to ensure good reception in FM/DAB mode. It may be necessary to alter the position of the product to achieve the best signal.



Front View 2.2





2.3





Speaker connections

Power cord lead Connect to the power supply.





2.4 Remote control

A STANDBY button Press to enter the standby mode or turn on.

B SOURCE buttons Press to select modes: CD, DAB, FM, AUX IN.

C PLAY/PAUSE button Press to pause or play the music.

STOP/MENU button Press to stop the music or enter the menu.

FAST REWIND/FAST FORWARD buttons Press to rewind or forward the music.

PREVIOUS/NEXT buttons Press to skip to the previous or next song.

G NUMBER (0-9) buttons Use these buttons to select song.

H TONE button Use the TONE and VOLUME+/- buttons to adjust the tone.

VOLUME+/- buttons Press to adjust the volume level.

J EJECT button Press to pop out the disc drawer.

K REPEAT button Press to repeat the song.

INFORMATION button Press to view the station information.

M ENTER button Press to perform a scan and confirm selection.



N PROGRAM button Use to program the playback order.



Press to play music in the random order.

P LOUD button Press to add a rounder bass sound at low levels.



O DSP button Press to select the sound fields.

R MUTE button Press to mute the sound, press again or press VOLUME+/- button to resume.







- 3.1 Insert the speaker cables (red+ and black-) into the back of the unit to connect the left and right speakers.
- 3.2 Plug in the mains cable and turn the power on at the power supply. Press the STANDBY button to turn on the unit.
- 3.3 Extend the ANTENNA to get the best reception. Press the SOURCE button to enter the DAB or FM mode. Follow the detailed operations to control playback in DAB or in FM mode.
- 3.4 Press the SOURCE button to enter the CD mode. Press the EJECT button to open the disc drawer and insert a disc. Press the EJECT button again to close. The CD will begin playing from the first track.
- 3.5 Press the SOURCE button to enter the Aux in (Audio) mode. Connect your audio device to the AUDIO IN socket via a 3.5mm aux in cable. Control playback via your connected audio device.

CD mode

- 4.1 Press the SOURCE button on the panel or the CD button on remote control to enter the CD mode.
- 4.2 Press the EJECT button to pop out the disc drawer, put a CD on, then press the EJECT button again.
- 4.3 Press the PLAY/PAUSE ► button to pause or play the song.
- 4.4 Press the STOP button on remote control to stop playing, press the PLAY/PAUSE ►I button to re-start.
- 4.5 Press the PREV/NEXT buttons on the panel or I◄</▶ buttons on remote control to skip to the previous or next song.
- 4.6 Press the ◀◀/➤ buttons on remote control to fast rewind or forward the song, press repeatedly to resume normal speed.
- 4.7 Press the NUMBER buttons 0-9 on remote control to directly select the wanted song.
- 4.8 Press the REPEAT button on remote control to set the repeat mode.
- 4.9 Press the SHUFFLE button no remote control to play the disc in random order, press again to resume.
- 4.10 You can set the disc played in a programmed order.
 - a) Press the STOP button on remote control to stop playing.
 - b) Press the PROGRAM button on remote control. The screen displays: 01[00] 02[00].
 - c) Press the NUMBER buttons on remote control to select the tracks to program.
 - d) Press the ◄/>> buttons on remote control to skip between the program tracks.
 - e) Press the I◀/▶ buttons on remote control to access the further track orders.
 - f) When complete, use the ◄/➤ on remote control to scroll across to the arrow <i>, and then press the ENTER button on remote control to begin playback.
 - g) To cancel the program sequence, press the **■** button twice.













Audio Mode

Audio allows your unit quickly and easily to connect to an MP3 player or other external sources.

- 4.11 Use a 3.5mm audio cable to connect your external audio device to the AUDIO IN socket on the front panel.
- 4.12 Connect the Micro system mains plug to the power supply.
- 4.13 Press the SOURCE button on the panel or the AUX IN button on remote control to enter the AUDIO mode.
- 4.14 You may need to operate the external audio device directly for playback features.
- 4.15 For optimum volume levels, adjust the volume on the external audio device.

FM mode

- 4.16 Press the SOURCE button on the panel or the DAB/FM button on remote control to switch to the FM mode.
- 4.17 Press the ◀◀/>> buttons on remote control or the PREV/NEXT buttons on the panel to decrease or increase the frequency in 0.05MHz increments.
- 4.18 Press and hold the PREV/NEXT buttons on the panel or the ₩4/
 ▶ buttons on remote control to scan through the frequency range quickly. The scan will stop once it has found a station.
- 4.19 Press and hold one of the NUMBER buttons 0-9 to store the station under that number. Directly press the required number button to select a preset and activate the stored station.
- 4.20 Press the INFO button on remote control to cycle through the information provided by the broadcasting stations:
 Radio text: broadcasting text about the program;
 Program type: the style or genre of music;
 Program name: the frequency or name of the station;
 Audio mode: stereo or mono.
- 4.21 Scan setting
 - a) Press the MENU button on remote control, when the SCAN SETTING appears, then press the ENTER button on remote control to view the sub menu.
 - b) Press the ◄/>> buttons on remote control to select <ALL STATIONS> (which will detect any station, even with weak signal) or <STRONG STATION> (which will only detect stations with good signal strength).
 - c) Press the ENTER button on remote control to confirm the require option.
 - d) When you perform a scan, only stations fitting the applied setting will be detected.



Music devices









DAB mode

- 4.22 Press the SOURCE button or the DAB/FM button to switch to the DAB mode.
- 4.23 Press the ◀ />> button on remote control or the PREV/NEXT button on the panel to find the previous or next station, then press the ENTER on remote control or PLAY/PAUSE button on the panel to activate the station.
- 4.24 Press and hold one of the NUMBER buttons 0-9 to store the station under that number. Press the required number button to select a preset and press the ENTER button to activate the stored station.
- 4.25 Press the INFO button on remote control to cycle through the station information: DLS text, signal strength, program type, ensemble name, channel frequency, signal error, and bit rate.
- 4.26 Manual tune
 - a) Press the MENU button on remote control, then press the PREV/NEXT button on the panel or ◀/ → button on remote control to find <MANUAL TUNE> and press the ENTER button on remote control or PLAY/PAUSE button on the panel to enter the manual tune options interface.
 - b) Press the PREV/NEXT button on the panel or ◄</>> button on remote control to cycle through the stations from 5A to 13F.
 - c) When you have selected one of the stations from 5A to 13F, press the PLAY/PAUSE button on the panel or the ENTER button on remote control to view the details, press again to activate the station.
- 4.27 Auto scan

Press the MENU button on remote control, when AUTO SCAN appears, press the PLAY/PAUSE or ENTER button, the unit will search for all available DAB stations.











DAB menu settings

4.28 DRC (Dynamic range control)

To reduce and adapt the dynamic range of the audio signal to listen in a noisy environment. This is not always available for some DAB stations.

- a) Press the MENU button, then press the PREV/NEXT button or ◀◀/ ➡ button to find <DRC>, and press the PLAY/PAUSE or ENTER button to enter the options interface.
- b) Press the PREV/NEXT button or ◀◀/ ➤ button to select from DRC OFF/ DRC LOW/ DRC HIGH.
- c) At last press the ENTER button or PLAY/PAUSE button to confirm the selection.
- 4.29 Prune the stations

When the radio has performed a scan in several locations, there are some stored stations are no longer receive. Prune function removes them from the stored list.

- a) Press the MENU button, then press the PREV/NEXT button or ◀/ → button to find <PRUNE>, and press the PLAY/ PAUSE or ENTER button to enter the options interface.
- b) Press the PREV/NEXT button or ◀</▶ button to select YES, then press the ENTER button or PLAY/PAUSE button to confirm the selection.

4.30 System reset

To set the system to the original settings.

- a) Press the MENU button, then press the PREV/NEXT button or ◀/→ button to find <RESET>, and press the PLAY/ PAUSE or ENTER button to enter the options interface.
- b) Press the PREV/NEXT button or ◀/▶ button to select YES, then press the ENTER button or PLAY/PAUSE button to reset the system.







Problem	What to do
There is no sound from my unit.	Check that the volume is not set to the minimum. Make sure that the unit has been able to locate
The display shows abnormal in FM mode.	FM/DAB stations. Try adjusting the position of the aerial or location of the radio. Or turn off the unit, then turn on.
Poor reception	As with any radio service, there will be areas of weak signal that may cause poor reception. Adjust the aerial while monitoring the signal strength until the optimum signal is obtained. If reception is still poor, try re-locating the unit to another part of the room.
Some of the buttons on the unit are not working.	This may be caused by electrostatic discharge. Turn the system off, disconnect the mains plug and reconnect after a few seconds.

6 Technical Specifcation



Model Number	MICRODAB10
Power Supply	220-240V AC ~ 50 Hz
Speaker Output Power	5W x 2
Max Power Consumption	40W
FM frequency Range	87.5-108MHz
DAB frequency range	174.928-239.200MHz
Remote control distance	7 metres without obstacle

7 Customer Support

For all product support, warranty or returns; please go to www.goodmans.co.uk/support

Goodmans

www.goodmans.co.uk