ROCKA

MODEL: ROCKA
PORTABLE DAB & FM RADIO

USER MANUAL

Goodmans

1 Welcome

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

2 Your Portable DAB Radio

2.1 In The Box

Carefully remove your Rocka from the box.

Inside the box you will find:

- Rocka Portable DAB Radio
- Micro USB cable
- USB Mains adapter
- Quick Start Guide
- Guarantee Booklet

If any of these items are missing contact customer support. Visit: www.goodmans.co.uk/support.

ⓘ Mains Power

Your Portable DAB Radio requires a mains supply of 230V AC ~ 50Hz. Please ensure that your mains supply is compatible before use.

Position of Rocka

Place on a flat, 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 both DAB and FM Radio modes. It may be necessary to alter the position of the DAB Digital Radio and/or the aerial to achieve the best signal.

Using Headphones

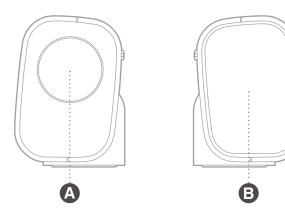Headphones require a 3.5mm diameter stereo plug and an impedance of 8-32 ohms. Headphones are not supplied with Rocka.

2.3 Side View

(A) Dial
Turn: volume/tuning/select control
Press: confirm

(B) Power On/Off button
Flick to turn Rocka on/off.

2.2 Top View

(C) DAB/FM button
Press to switch between DAB, FM mode.

(D) Menu/Info button
Press to display menu options, or display the station info.
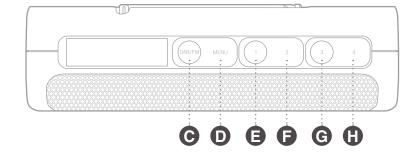
(E) Preset 1
Press to select your favourite stored stations.

(F) Preset 2

(G) Preset 3

(H) Preset 4

2.3 Rear View

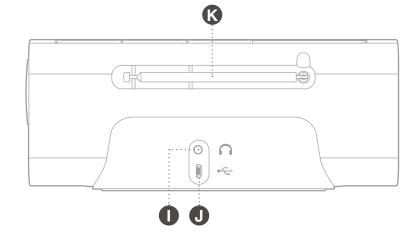**(I) Headphone socket**
Used to connect headphones to Rocka.

(J) Micro USB socket
Used to connect Rocka to the mains power supply.

(K) Aerial

ROCKA

3   Quick Setup

3.1   **Connect Rocka to power supply**
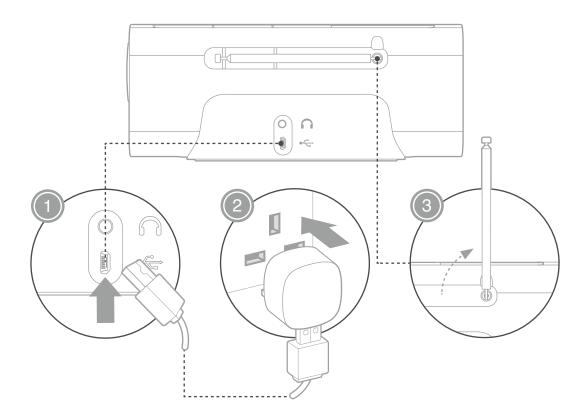
You can insert 4 x AA batteries into the battery compartment of Rocka, or use provided USB cable and adapter to connect Rocka to a power (mains) outlet.
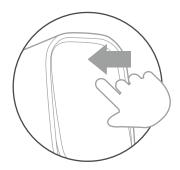
1. Plug one end of the USB cable into the mains adapter, and plug the other end into Rocka's Micro USB socket.
2. Connect the USB mains adapter to a live AC power (mains) outlet.
3. Raise and extend the aerial.

3.2   **Power on Rocka**

Turn Rocka on by simply rocking the Power On/Off button.

ⓘ   The first time the radio is switched on, it will start up in DAB mode and automatically scan for the available stations.

# 4   Features

POWER ON/OFF button

4.1   Switch Power On/Off

The Power On/Off switch is a rocker style switch.

1. To turn Rocka on, press the top of Power On/Off button.
2. To turn Rocka off, press the bottom of Power On/Off button.

The first time Rocka is turned on, it will start up DAB mode. It will automatically scan for the available radio stations (fig.1).

When the scan is complete, Rocka will select the first available station. Stations are listed in alphanumeric order.

The station list is retained in memory so the next time you switch Rocka on, the station search does not take place.

If there are no stations found, check that adequate DAB coverage exists in your area.

fig.1

DAB/FM button

4.2   Switching to DAB/FM Mode

The first time Rocka is switched on, it will start up in DAB mode

1. If Rocka is in DAB mode, press the DAB/FM button to switch to FM mode. FM text will be shown on the display.
2. Once in FM mode, your Rocka will tune to the start of the available FM range (87.50MHz) or the last FM station (fig.2).

fig.2

TUNING/VOLUME dial

4.3   Tuning + – dial
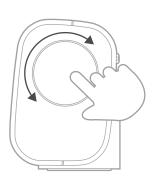
1. DAB mode: to select DAB stations, press and turn the dial clockwise or anti-clockwise to navigate between the available DAB stations. Press the dial to listen to the selected station. To manually tune DAB stations, please refer to 4.7.
2. FM mode: to seek FM stations, press and turn the dial clockwise or anti-clockwise to seek to the next available station. To manually tune FM stations, press the dial again and turn to manually adjust the frequency by 0.05MHz steps.

4.4 Volume + – dial

1. To increase the volume, turn the dial clockwise (fig.3).
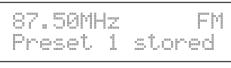2. To decrease the volume, turn the dial anti-clockwise.

fig.3

PRESET buttons

4.5 Storing Presets

You can store 4 presets in DAB and 4 in FM mode.

1. To store a preset, select your desired radio station, then press and hold one of the Preset buttons until the LCD displays "Preset (number) stored" (fig.4).
2. To recall a station, just press the relevant preset number button.

If you choose a preset that has not been allocated a station, then "Empty" will be displayed.

fig.4
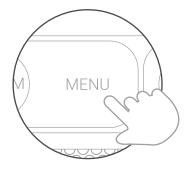
MENU/INFO button

4.6 View Program Information

1. DAB function: If Rocka is in DAB mode, press Menu/Info button to select different info to show on the display: DLS (Dynamic Label Segment), signal strength, program type, ensemble, program frequency, bitrate codec, time and date.
2. FM function: If Rocka is in FM mode, press Menu/Info button to select different info to show on the display: program frequency, stereo/mono, radio text, program type, signal strength, time and date.

4.7 DAB Full Scan & Manual Tune

If Rocka is in DAB mode, press and hold the Menu/Info button to enter the menu list. In the menu list you can set full scan, manual tune and system.

Full Scan

Select this option to start full scan automatically.

fig.5

1. Turn the dial to the <Full Scan> option.
2. Press the dial to confirm and full scan starts automatically (fig.5).
3. Once a scan is completed, the radio will play the first station on the station list.

ℹ️ if no radio station found, it shows "No DAB Station". For a better reception, extend the aerial or do the full scan again in another place.

Manual Tune

Select this option to manually tune to a particular channel/frequency. This can be useful for adjusting your aerial to achieve the best possible reception and scanning a particular channel to update the station list.

fig.6

1. Turn the dial to the <Manual Tune> option.
2. Press the dial to confirm.
3. Turn the dial to select a particular channel/frequency (fig.6).
4. Press the dial to confirm the setting.

The display shows a live indication of the received signal strength on the selected frequency. Use this display to adjust your aerial to the optimum signal strength.

4.8 System Menu

In both DAB and FM modes, press and hold the Menu/Info button to enter the menu list. In the menu list you can set backlight and language, reset to default setting, and S/W version. Turn the dial to scroll through the selections and press to confirm.

ℹ️ An asterisk denotes the current setting where an adjustment is available (fig.7).
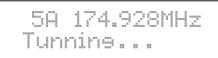
Backlight

Select this option to alter the timeout and brightness of the backlight. The backlight can be adjusted for when Rocka is on.

1. Turn the dial to the <Backlight> menu.
2. Press the dial to confirm.
3. To set the timeout of backlight, turn the dial and press to enter <Timeout> setting menu. Turn the dial to select < Off | 10sec | 20sec | 30sec | 45sec | 60sec | 90sec | 120sec | 180sec >, and press the dial to confirm (fig.7).
4. To set the brightness level, turn the dial and press to enter <On Level> setting menu. Use the dial to select <Medium>, <High> or <Low> brightness, and press the dial to confirm (fig.8).

```
       Timeout
<10            *>
```
fig.7

```
      On Level
<Medium          >
```
fig.8

Language

Select this option to change the language used for the menu options.

1. Turn the dial to the <Language> menu.
2. Press the dial to confirm.
3. Turn the dial to select a language from below options < English | Français | Deutsch | Italiano >, and press the dial to confirm (fig.9).

```
     Language
<English       *>
```
fig.9

Factory Reset

Select this option to clear all user defined settings, replacing them with the original default values.

1. Turn the dial to the <Factory Reset> menu.
2. Press the dial to confirm.
3. Turn the dial to choose <Yes> and press the dial to start the factory reset (fig.10).

```
   Factory Reset
<Yes            >
```
fig.10

S/W Version (Software Version)

Select this option to display the current version of software in the DAB digital radio.

1. Turn the dial to <S/W Version> menu.
2. Press the dial to display the current software version (fig.11).

```
    S/W Version
  Software V1.11
```
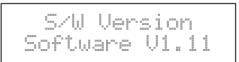fig.11

5 Troubleshooting

Problem	What to do
There is no sound from my radio	1. Check that the volume is not set to the minimum. 2. Make sure that the radio has been able to locate DAB/FM stations.
The display shows 'NO SERVICES AVAILABLE' in DAB mode	1. Make sure that DAB coverage exists in your area. 2. Try adjusting the position of the aerial or location of the radio.
Poor reception	1. As with any radio service, there will be areas of weak signal that may cause poor reception. 2. Follow the instructions for Manual Tuning and adjust the aerial while monitoring the signal strength until the optimum signal is obtained. If reception is still poor, try re-locating the radio to another part of the room.
I cannot access secondary services	1. At the time of publishing this manual not many secondary services are available in the UK. 2. This will increase as more DAB stations start broadcasting. If a secondary service station is available, the secondary indicator '>>' will be displayed next to the station name.
Some of the buttons on the DAB Digital Radio are not working	1. This may be caused by electrostatic discharge. 2. Turn the Portable DAB Radio off, disconnect the mains plug and reconnect after a few seconds.

6 Technical Specification

Model Number	ROCKA
Power Supply	230V AC~50 Hz 4 x AA Batteries
Speaker Output Power	1 x 2.5W
Frequency Range	FM: 87.5~108 MHz DAB: 174~240 MHz
Max Power Consumption	5W
Dimensions	230mm (W) x 69mm (D) x 95mm (H)

7 Customer Support

Our customer service team is available for technical
or guarantee support, www.goodmans.co.uk/support.

Goodmans

www.goodmans.co.uk