

# AUGUST®

## User Manual

DR245



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EN	FM / DAB / DAB+ Radio Receiver with Bluetooth
FR	FM / DAB / DAB+ Radio Récepteur avec Bluetooth
DE	UKW / DAB / DAB+ Radioempfänger mit Bluetooth
IT	FM / DAB / DAB+ Ricevitore Radio con Bluetooth
ES	FM / DAB / DAB+ Receptor de Radio con Bluetooth
PL	FM/DAB/DAB+ Odbiornik Radiowy z Bluetooth

## User Manual

Thank you for purchasing the August DR245. This user manual is designed to familiarize you with all the features of this device. Please take the time to read this user manual carefully, even if you are already familiar with a similar product.

### Safety

To ensure the safety of you and others, please read the Safety Instructions before using this device. Please do not disassemble the DR245, it can be unsafe and will invalidate the manufacturer's warranty.

### Disposal

Please ensure the product and accessories are disposed of in compliance with the WEEE (Waste Electrical and Electronic Equipment) Directive and any other regulations applicable to your country. Always check with the environment agency and any other relevant authorities for current disposal regulations.

### Declaration of Conformity







The Declaration of Conformity can be found on our website at <http://augustint.com/en/declaration/>

### Customer Service

You can contact us by phone on: +44 (0)845 250 0586 or by email at: [service@augustint.com](mailto:service@augustint.com) should you require further technical support or customer service.

## 1. Safety Instructions

### ■ Storage and Use

	<p>Do not store or use this device in extreme temperatures.</p>		<p>Do not store or use this device in wet or damp environments.</p>
	<p>Do not expose this device to dust, oil or smoke.</p>		<p>Do not drop or strike this device.</p>
	<p>When transporting this device store securely to avoid impact damage.</p>		<p>Do not scratch this device with sharp objects.</p>

### ■ Maintenance

Please unplug all leads before cleaning this device.

	<p>Wipe the device and buttons with a soft cloth.</p>		<p>Never wipe this device with an abrasive cloth or apply detergent, alcohol or chemical based cleaning products.</p>
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## 2. Main Features

- DAB / DAB+ and FM Radio Tuner
- Wireless Bluetooth Connection
- Crystal Clear 2.4" Coloured LCD Display
- Control from a Distance with included Remote Control
- Add up to 20 Preset Stations for Quick Access

## 3. Box Contents



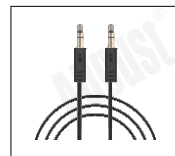
DR245



Remote Control



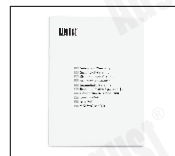
Power Adaptor



Audio Cable



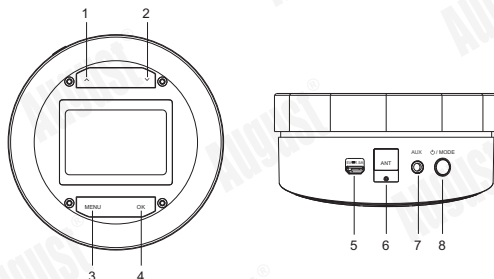
Quick Start Guide



Safety and Warranty

## 4. Part Names and Functions

### 4.1 Device



1. UP / Previous
2. Down / Next
3. Menu
4. OK / Play / Pause
5. Micro USB Power Socket
6. Antenna
7. 3.5 mm Audio out Socket
8. Standby / Mode

### 4.2 Remote



1. Standby
2. Mode
3. Favourite
4. Alarm
5. Mute / Unmute
6. Up / Next
7. Left / Volume Down
8. Right / Volume Up
9. OK / Play / Pause
10. Down / Previous
11. Number Pad
12. Scan
13. Menu
14. LED Ring On / Off
15. Pair
16. Information





## 5. Operations

### 5.1 Power and connection

1. Connect the power adaptor to the micro USB power socket.
2. Plug the power adaptor into the mains power socket.
3. Connect your audio device to the AUX socket via a 3.5mm audio cable.

Once the DR245 is powered, it will turn on and enter DAB mode. A full scan will be launched automatically.

### 5.2 Mode





1. Press and hold  / MODE on the DR245 for 3 seconds or press  on the remote to set the DR245 into standby mode or wake it up from standby.
2. Press  / MODE on the DR245 or press  on the remote to change between DAB, FM and Bluetooth mode. The DR245 will enter selected mode automatically after 3 seconds.


### 5.3 DAB

DAB mode allows you to listen to Digital Audio Broadcasts, DAB radio stations have a higher sound quality and less interference than their FM equivalent.

When you enter DAB mode for the first time, or if there are no channels saved on the DR245, a channel scan will begin automatically. Once the scan has completed, the channels will be saved and the DR245 will begin playing the first channel found.




#### 5.3.1 Stations

1. Use  /  on the DR245 or Up / Down on the remote to see station list.
2. Use  /  on the DR245 or Up / Down on the remote to select a station.




3. Press **OK** on the DR245 or  on the remote to change the station.

#### 5.3.2 Pre-set and Recall

**To preset a station:**


1. Press and hold  button on the remote for 3 seconds.
2. Save to Preset will be shown on the screen.
3. Use Up / Down on the remote to select a preset number.
4. Press   to save the current station to preset.

**To recall a preset station:**




1. Press  button on the remote.
2. Preset Recall will be shown on the screen.
3. Use Up / Down on the remote to select a preset station.
4. Press   to change the current station to selected station.

20 preset stations can be saved in total, once a station is saved in preset, user can use the number pad on the remote to enter the preset number and change to the saved station.

#### 5.3.3 Volume

Use Left / Right on the remote to change the volume. Press  to mute the DR245

#### 5.3.4 DAB Radio Settings

1. Press **MENU** on the DR245 or **MENU** on the remote to see DAB radio settings.
2. Use  /  on the DR245 or Up / Down on the remote to select one setting.
3. Press **OK** on the DR245 or  on the remote to enter the setting.

#### ■ Station List

To see all DAB radio stations saved on the DR245. User can change the stations from the list

### ■ Full Scan

To perform a full scan.

### ■ Manual Tune

Manual scan for stations on the selected frequency.

### ■ Prune Invalid

The Prune Invalid function can be used to remove any stations saved on the DR245 that are not available.

### ■ DRC

Dynamic Range Compression (DRC) balances the differences in volume between the loudest and quietest audio being broadcasted. This can reduce the need to adjust volume when the sound being broadcasted changes volume.

**Note:** DRC is managed by the broadcaster and may not be utilized by all stations.

### ■ System Settings

Please refer to full section 5.6 for more information.

## 5.4 FM Mode

FM radio mode allows you to listen to FM broadcasting (87.5 – 108MHz) and view RDS (Radio Data System) information.

### 5.4.1 Scan

- Press and hold  $\wedge/\vee$  on the DR245 or Up / Down on the remote to scan for a station, the radio will turn to the next station found.
- Press  $\wedge/\vee$  on the DR245 or Up / Down on the remote to turn the radio up or down in 50KHz steps for fine tuning.

### 5.4.2 Pre-set and Recall

#### ■ Preset a station:

1. Press and hold  $\star$  button on the remote for 3 seconds.
2. Save to Preset will be shown on the screen.
3. Use Up / Down on the remote to select a preset number.
4. Press  $\leftarrow \rightarrow \parallel$  to save the current station to preset.

#### ■ Recall a preset station:

1. Press  $\star$  button on the remote.
2. Preset Recall will be shown on the screen.
3. Use Up / Down on the remote to select a preset station.
4. Press  $\leftarrow \rightarrow \parallel$  to change the current station to selected station.

20 preset stations can be saved in total, once a station is saved in preset, user can use the number pad on the remote to enter the preset number and change to the saved station.

### 5.4.3 FM Radio Settings

1. Press **MENU** on the DR245 or **MENU** on the remote to see DAB radio settings.
2. Use  $\wedge/\vee$  on the DR245 or Up / Down on the remote to select one setting.
3. Press **OK** on the DR245 or  $\leftarrow \rightarrow \parallel$  on the remote to enter the setting.

#### ■ Scan Setting

Toggle between scan of Strong Stations Only and All Stations.

#### ■ Audio Setting

Choose between Stereo Allowed (default and recommended) or Forced Mono audio output.



## ■ System Settings

Please refer to full section 5.6 for more information.

## 5.5 Bluetooth

The DR245 can connect to Bluetooth enabled source devices to playback audio.

### ■ Connection


1. Turn on the DR245.
2. Press  / MODE on the DR245 or press  on the remote to change to Bluetooth mode. DR245 will enter Bluetooth mode automatically in 3 seconds.
3. Pair your source device to 'DR245'.

**Note:** The DR245 will automatically connect to a paired source device when the Bluetooth is enabled on the source device.

To pair to a new device, press  on the remote.

### ■ Bluetooth Music Control


- *Play and Pause*

Press **OK** on the DR245 or press  on the remote

- *Next*

Press  on the DR245 or press Up on the remote

- *Previous*

Press  on the DR245 or press down on the remote





- *Volume Up*

Press right on the remote

- *Volume Down*

Press left on the remote

## 5.6 System Settings

1. Press **MENU** on the DR245 or **MENU** on the remote in any mode.
2. Use  on the DR245 or Up / Down on the remote to select System Settings.
3. Press **OK** on the DR245 or  on the remote to enter the System Settings.
4. Use  on the DR245 or Up / Down on the remote to select one setting.
5. Press **OK** on the DR245 or  on the remote to enter.

### ■ Time/Date

- Set Time/Date
- Auto Update
- Set 12/24 Hour
- Set Date Format
- Clock Style

### ■ Backlight

- Timeout
- On Level
- Dim Level

### ■ Language

User can change the system language.

### ■ Factory Reset


The factory reset will restore all settings back to factory defaults.

### ■ Software Version


## 5.7 Alarm

The alarm clock can be set with two separate wake up times.

### 5.7.1 Set the Alarm Clock

1. Press  on the remote to enter alarm setup.
2. Use Up or Down on the remote to select Alarm1 or Alarm2.
3. Press **OK** to enter Alarm set up wizard.
  - Alarm On / Off
  - Frequency Daily / Once / Weekends / Weekdays
  - Wake Up time
  - Source Buzzer (Only)
  - Duration 15/30/45/60/90/120 minutes

### 5.7.2 Snooze

When the alarm goes off, press any button to snooze the alarm for 10 minutes, press  on the remote to turn off the alarm.

## 6. Specifications

DAB Radio Frequency	174.928 - 239.2MHz
FM Radio Frequency	87.5 - 108MHz
Bluetooth Version	v4.2
Bluetooth Profile	A2DP, AVCTP, AVDTP, AVRCP, GAVDP, HFP, HSP
Transmission Frequency	2.4GHz
Power Adaptor	Input AC 100 - 240V ~ 50/60Hz Output DC 5V, 1.5A
Standby Power Consumption	<1W
Power Consumption	7.5W
Dimensions	97(L) x 97(W) x 50(H) mm
Weight	152 Gram

## 7. Warranty

This product is guaranteed for twelve months from the date of the original purchase. In the unlikely event of any defect arising due to faulty materials or workmanship, the unit will be either replaced or repaired free of charge (where possible) during this period. An alternative product will be offered in case the product is no longer available or repairable.

### This warranty is subject to the following conditions:

- The warranty is only valid within the country where the product is purchased.
- The product must be correctly installed and operated in accordance to the instructions given in this user manual.
- The product must be used solely for domestic purposes.
- The warranty only covers the main units, and does not cover the accessories.
- The warranty does not cover the damage caused by misuse, negligence, accident and natural disaster.
- The warranty will be rendered invalid if the product is resold or has been damaged by inexpert repairs. The manufactures disclaim any liability for incidental or consequential damages.
- Please consult our customer adviser before returning any product; we are not responsible for any unexpected product returns.
- Any faulty product must be kept and returned in the original packaging with all the accessories and the original copy of the purchase receipt.

The warranty is in addition to, and does not diminish, your statutory or legal rights.

### Customer Service:

Telephone: +44 (0) 845 250 0586  
Email: [service@augustint.com](mailto:service@augustint.com)

This product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The Declaration of conformity may be consulted online at <http://www.augustint.com/en/declaration>.

