GV-DR08 Boston



User Manual

Wooden Stereo DAB/FM Digital Radio with Bluetooth







30 Day Right To Return

We do not envisage any problems occuring with your Groov-e GV-DR08 Boston. However, for your peace of mind, should any fault occur, please return it within 30 days to your retailer with proof of purchase for an exchange or refund.



12 Month Guarantee

This product is guaranteed for twelve months. Please retain your receipt as this will be required as proof of purchase in the event that the device does not perform as expected then please contact your original point of purchase, should you require further assistance then please contact us.



Extended Warranty

Please register your product within 30 days from date of purchase **www.groov-e.co.uk/warranty**.

Proof of purchase required.



Contact Us

Reach out to us at **info@groov-e.co.uk** or visit **www.groov-e.co.uk**

"Congratulations on your purchase and Thank You for choosing the Groov-e GV-DR08 Boston, Wooden DAB/FM Digital Radio with Bluetooth. Please read the user guide carefully before using".

Important safety information

1• Keep the product and all its parts out of reach of small children. **2•** Do NOT leave it in high temperatures as electronic devices and plastic parts may warp in heat. No naked flame sources, such as lighted candles, should be placed on the product.

3• Do NOT leave it in low temperatures as moisture can form inside the

product, which may damage the circuit board.

4• Do NOT attempt to open the product. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it and will void your warranty.

5• Disconnect your Radio from the mains power supply during

thunderstorms.

6• Always check that you have completely switched off your Radio, before you change or disconnect the power supply.

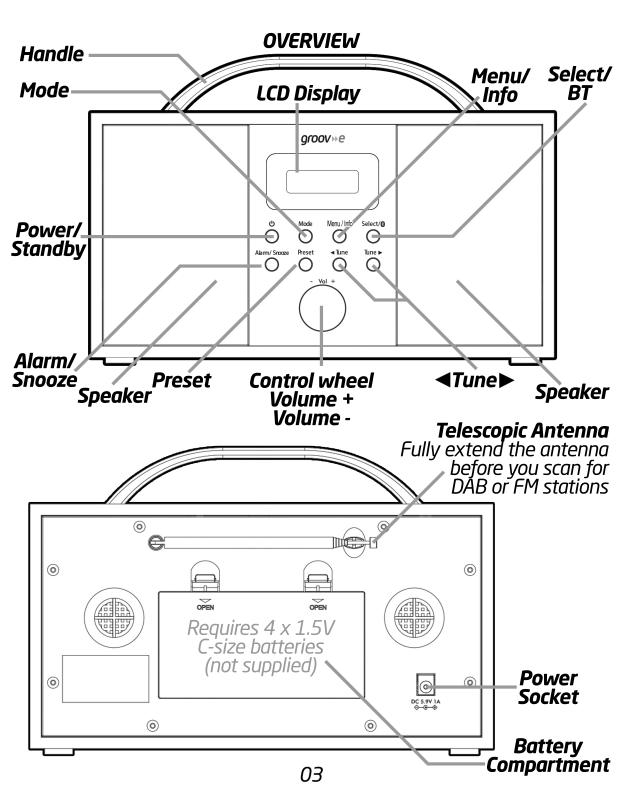
7. If the Radio will not be used for a long period of time, make sure that all of the batteries are removed from the battery compartment and the mains power is unplugged. **8•** Never throw batteries in a fire or attempt to open the outer casing.

Batteries should not be exposed to excessive heat such as sunshine,

fire or the like. Dispose of old batteries carefully. **9•** Batteries are harmful if swallowed, so keep away from young children.

Caution: Danger of explosion if batteries are incorrectly replaced. .

Warning: To prevent possible hearing damage, do not listen to this radio using earphones at high volume levels for long periods of time.



Power On and Autoscan

1. Connect the mains power lead into the DC5.9V socket on the back of the radio and fully extend the telescopic aerial in a vertical position to obtain the maximum signal strength.

2. Connect the power plug to the mains power socket and switch the

power on.

3. Press the POWER button on the radio.

Note: The radio will automatically begin to scan for DAB stations.

The screen will show the progress of the search. When the scan is complete the radio will select the first available station. Stations are listed in alphanumeric order.

The station list is retained in the product memory so the next time you switch the radio on, the station search does not take place. If there are no stations found, check that the telescopic antenna is fully extended and that adequate DAB coverage exists in your area.

Standby and Auto Standby

1. Press the POWER button to power on the product/wake from standby mode.

2. Press the POWER button again to enter standby mode.

Using Battery Power

- **1.** Before installing the batteries (not supplied), please ensure that the radio is switched off, the mains power is switched off at the socket and the power lead has been unplugged from the DC socket on the back of the radio.
- **2.** On the back of the radio, push down the two tabs on the battery compartment cover to remove it.
- **3.** Insert 4 x 1.5V C-size (also known as LR-14) batteries, making sure to note the '+' and '-' markings and position the batteries the correct way around.
- **4.** Replace the battery cover, making sure that it 'clicks' shut.

Note: There is no STANDBY mode or ALARM function when you are using battery power.

Adjusting the Volume

Rotate the VOLUME control clockwise or anti-clockwise to increase or decrease the volume output. A slider bar will appear on the display screen to show the current volume level.

Switching Modes

1. Press the MODE button on the product to switch to the available modes: DAB FM & BLUETOOTH, Check the display to confirm the modes.

Bluetooth Mode

1. Repeatedly press the MODE button until you are in BLUETOOTH mode. Your radio will begin searching for Bluetooth devices and 'Searching...' is displayed.

2. Enable Bluetooth on your audio device and search for available Bluetooth connections. Select GV-DR08 from the list. If you are asked

for a passcode, enter 0000.

3. 'Bluetooth connected' will be displayed on your radio once it has been paired successfully. You can now begin playback from the audio device and the output will playback through the radio speakers. Once you have paired the radio with a device, the radio will remember this device and will pair with it automatically when activated and in range.

You do not need to re-connect any previously connected devices. The radio will attempt to automatically connect to the last device it was

paired with, each time you go to BLUETOOTH mode.

To pair the radio with a new device, press and hold the Select/BT button in Bluetooth mode. The current device will be disconnected and your radio will scan for new devices.

Note: The volume output of the radio will be affected by the volume level on the connected secondary audio source e.g.: MP3 Player, Phone, or laptop, so make sure that the volume level is set to about 70-80% (not too loud to avoid distortion).

4. Once connected you can use the controls on the secondary audio device to begin playback, skip tracks etc. You can also use the radio SELECT button to Play/Pause and the ◀ Tune and Tune ▶ buttons for previous and next track.

Using DAB for the First Time

1. After switching to DAB mode for the first time a full scan of DAB stations is performed automatically

stations is performed automatically. During full scan mode, a bar will be displayed, showing the progress of the scan and the number of radio

Scanning ... 14

stations that have been found so far. When the scan is complete the radio will select the first available station, stations are listed in alphabetical order.

Note: The station name will be shown on the top line of the display. Information about the DAB radio station will be displayed on the second line of the display.

DAB Radio

Please make sure that the aerial is fully extended before you attempt to tune to a DAB station. This will ensure that the maximum signal strength is available when the radio begins to scan. Extending the aerial also ensures the best possible sound quality.

1. To find the optimum position, select the display signal strength indicator by cycling through the display modes using the MENU/INFO button.

Absolute 80s

2. Once the indicator is displayed, move the aerial and observe the signal level as shown by the bar graph. When you are happy with the positioning, press and hold the MENU button until '<Full Scan>' is displayed, then press the SELECT button to perform an auto-tune and capture all of the available stations.

Changing Stations (DAB)

- **1.** Use the ◀ Tune and Tune ▶ buttons to scroll through the available stations.
- **2.** When the station that you would like to listen to is displayed, press the SELECT button. There will be a short delay whilst your radio tunes to your selected station.

Note: If no stations were found, or no DAB stations can be received currently [No DAB station] will be displayed. In this case you may need to perform another station scan.

Full Scan (DAB)

Additional radio stations and services regularly become available, so it's also good idea to carry out a full scan every now and then. If you have moved your radio to another location, it's also a good idea to carry out a full scan.

- **1.** Press and hold the MENU/INFO button until '<Full Scan>' is displayed, then press the SELECT button.
- **2.** A bar graph showing the progress of the scan and the number of radio stations found so far, as well as 'Scanning...' will be displayed.

Manual Tuning (DAB)

As well as an auto tune SCAN function, you can manually tune the radio.

- **1.** Press and hold the MENU/INFO button in DAB mode to enter the menu options. Use the ◀ Tune and Tune ▶ buttons to display < Manual tune >. Press the SELECT button.
- **2.** Use the ◀ Tune and Tune ▶ buttons to cycle through the DAB ensembles/multiplexes.
- **3.** Press the SELECT button to view the ensemble/multiplex details. Press the SELECT button, then press the MENU/INFO button until you return to the default display.
- **4.** Any stations found during the manual tune operation will be added to your station list.

Prune stations (DAB)

You can remove DAB stations in the station list that cannot be received in your area. They are listed with a '?' prefix.

1. Press and hold the MENU/INFO button in DAB mode to enter the

- **1.** Press and hold the MENU/INFO button in DAB mode to enter the menu options. Use the ◀ Tune and Tune ▶ buttons to display <Prune >. Press the SELECT button.
- **2.** Use the ◀ Tune and Tune ▶ buttons to scroll to Yes. Press the SELECT button to prune the station list.

Storing a Station Preset (DAB)

Your radio can store up to 20 DAB stations in its preset memories for quick access to your favourite stations. When you store DAB radio station presets, these do not overwrite your FM station presets.

- 1. Tune the radio to the DAB station that you would like to preset.
- **2.** Press and hold the PRESET button until Preset Store <1 (Empty) > is displayed.
- **3.** Use the ◀ Tune and Tune ▶ buttons to move to the preset location that you would like to store the radio station to (1-20).
- **4.** Press the select button to confirm.
- **5.** 'Preset X stored' where 'X' is the number of the preset (1-20) will be displayed.

Note: If there is already an existing DAB station under a preset, it will be overwritten when you store the new station.

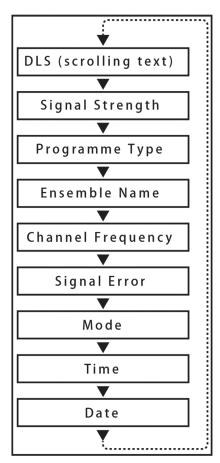
Recalling a Preset (DAB)

- **1.** Press the PRESET button. <Preset Recall <1:> is displayed together with the name or frequency of the station stored there, or (Empty) if no station has been stored there.
- **2.** Use the ◀ Tune and Tune ▶ buttons to move to the Preset location and station that you would like to listen to (1-20).
- 3. Press the SELECT button. The radio will tune to that station.

DAB Display Information

Every time you press the MENU/INFO button the display will cycle through the following information options.

- **DLS (Dynamic label segment):** Dynamic label segment is a scrolling message that the broadcaster may include with their transmissions. This message usually includes information, such as program detail etc.
- **Signal strength:** This option will display a bar indicating the signal strength. An empty indicates the minimum signal strength for acceptable listening. The stronger the signal, the further to the right the row of solid rectangles will be.
- **Program type:** Such as 'Rock', 'Pop', 'Talk' or 'News'.
- Ensemble/Multiplex (group name): Displays the broadcasting area and collection of radio stations on this frequency e.g.: BBC National DAB, Digital 1 Network.
- **Channel frequency:** Displays the current DAB multiplex in use, e.g.: 12B 225.648 MHz.
- **Signal error:** This is displayed as a number between 0-99. It would not be possible to satisfactorily listen to a radio station with a signal error rate of 30 or more.
- **Signal information:** Displays the data rate at which the signal is being transmitted as well as the current mode.
- **Time & date:** The time & date is supplied automatically by the broadcaster



DRC (Dynamic Range Control)

This causes the radio to change the dynamic range of the audio signal. Changing the dynamic range can change the 'loudness' and/or 'quality of sound' of the programme that you are listening to so that it will be more suited to your listening environment.

1. Press and hold the MENU/INFO button in DAB mode to enter the menu options. Use the ◀ Tune and Tune ▶ buttons to display <DRC>.

Press the SELECT button.

- **2.** Use the ◀ Tune and Tune ▶ buttons to choose between DRC off, DRC Low and DRC High.
- **3.** Press the SELECT button to save the setting.

FM Radio

Press the MODE button until you are in FM mode, check the display, which will confirm the mode.

Tuning to a Station (FM)

Please make sure that the aerial is fully extended before you attempt to tune to an FM station. This will ensure that the maximum signal strength is available when the radio begins to scan. Extending the aerial also ensures the best possible sound quality.

1.You can use the ◀ Tune and Tune ▶ buttons to scroll up or down the

FM frequency band.

- Press and hold the Tune ► button to SCAN up the frequency band. Press and hold the Tune ◀ button to SCAN down the frequency band.
- **2.** Press the ◀ Tune and Tune ▶ to fine tune each station in 0.05 MHz increments.

Scan Setting (FM)

When performing a scan you can set the sensitivity level of the

- stations to be found. E.g.: strong signals only or all stations. **1.** In FM mode, press and hold the MENU/INFO button, <Scan setting> will be displayed. Press the SELECT button.
- **2.** Use the ◀ Tune and Tune buttons to display <All stations > (which will detect any station, even with a weak signal) or <Strong stations only> (which will only detect stations with a good signal strength). Press the SELECT button.

Audio Mode (FM)

Your radio will automatically switch between Stereo and Mono, depending on the quality of the signal being received, but you can override this function and manually switch between Stereo and Mono.

- **1.** In FM mode, press and hold the MENU/INFO button, < Audio Setting > will be displayed. Press the SELECT button.
- 2. Use the ◀ Tune and Tune ▶ buttons to display < Stereo allowed > or <Forced mono > as required. Press the SELECT button.

Storing a Station Preset (FM)Your radio can store up to 20 FM stations in its preset memories for quick access to your favourite stations. When you store FM radio station presets, these do not overwrite your DAB station presets.

- 1. Tune the radio to the FM station that you would like to preset.
- 2. Press and hold the PRESET button until Preset Store < 1 (Empty) > is displayed.
- 3. Use the ◀ Tune and Tune ▶ buttons to move to the preset location that you would like to store the radio station to (1-20).
- **4.** Press the SELECT button to confirm.
- 5. 'Preset X stored' where 'X' is the number of the preset (1-20) will be displayed.

Note: If there is already an existing FM station under a preset, if will be overwritten when you store the new station.

Recalling a Preset (FM)

- **1.** Press the PRESET button. <Preset Recall <1:> is displayed together with the name or frequency of the station stored there, or (Empty) if no station has been stored there.
- **2.** Use the ◀ Tune and Tune ▶ buttons to move to the Preset location and station that you would like to listen to (1-20).
- **3.** Press the SELECT button. The radio will tune to that station.

FM Display Modes

Every time you press the MENU/INFO button the display will cycle through the following information options.

- **Radio text:** Broadcasters can include a scrolling text that displays information about the current program. If radio text is not available then the display will show '[No radio text]'.
- Program type: Such as 'Rock', 'Pop', 'Talk' or 'News'.
- **Program name:** Displays the name or frequency of the current station.
- Audio mode: Stereo or Mono.
- **Time & date:** The time & date is supplied automatically by the broadcaster.

Setting the alarms

You can set two completely separate alarm times (ALARM 1 and ALARM 2) and activate either or both of them to wake you with a buzzer or the radio. You can also pre-set the station and volume settings that the alarms will wake you with.

Note: Check that the radio has the correct time and date before you set an alarm. You must complete all settings before leaving the menu or your changes will not be saved.

1. With the radio switched on (Alarm settings cannot be set in Standby mode). Press the ALARM/SNOOZE button. A warning will be displayed to advise that the Alarm function is only available when you are using Mains Power. Please wait until the warning message has finished scrolling or press the ALARM/SNOOZE button again to bypass this message.

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- **2.** Alarm 1 Setup is displayed. To set Alarm 2 press the ALARM/SNOOZE button again. Press the SELECT button.
- **3.** Alarm 1 Wizard On time is displayed and the hour digits for the alarm will flash. Use the ◀ Tune and Tune ▶ buttons to set the hour for the alarm and press the SELECT button.
- **4.** The minutes for the alarm will now flash. Use the ◀ Tune and Tune ▶ buttons to set the minutes for the alarm and press the SELECT button.
- **5.** The duration of the alarm will now flash. Use the ◀Tune and Tune ▶ buttons to set the duration for the alarm and press the SELECT button. You can choose from 15, 30, 45, 60, 90. The source for the alarm will now flash.
- **6.** Use the ◀ Tune and Tune ▶ buttons to set the sound source for the alarm you can choose from Buzzer, DAB or FM radio. Press the SELECT button.

Note: If you select DAB or FM radio for the alarm source 'Last listened' will flash in the display for you to use the radio station you last listened to in DAB or FM for your alarm. You can also use the ◀ Tune and Tune ▶ buttons to scroll and display any radio pre-sets that you may have set. Press the SELECT button.

7. Daily will flash in the display. Use the ◀Tune and Tune ▶ buttons to set the frequency for your alarm. You can choose from Daily, Once, Weekdays or Weekends. Press the SELECT button.

Note: If you select 'Once' you will be prompted to set the date for your alarm.

8. Alarm 1 Wizard will be displayed and a row of rectangles. Use the ◀ Tune and Tune ▶ buttons to set the volume level for your alarm. You will not be able to set this for less than 4 rectangles.

9. Alarm 1 Wizard Alarm Off is displayed and 'Off' will be flashing. Use the ◀Tune and Tune ▶ buttons to display Alarm On or Off as required. Press the SELECT button. Alarm saved is displayed.

10. A bell icon will appear in the top right of the display to confirm that an alarm has been set.

Note: If the time is not set or has failed to update from the radio signal, 'Time is not set' will be displayed when you try to set the alarm. The radio will then prompt you to set the time. An alarm can only be set after the time has been set.

Stop the Alarm

1. When the alarm sounds, press any button except the ALARM/SNOOZE button to turn the alarm off. 'Alarm off' will be displayed. Alternatively, you can press the ALARM/SNOOZE button, see Snooze function.

Snooze

1. When the Alarm sounds you can press the ALARM/SNOOZE button to snooze for 10 minutes. Snooze will be displayed, follow by the snooze time countdown from 10 minutes until the alarm sounds again. To cancel the Snooze function, press the ALARM/SNOOZE button again, 'Alarm off' will be displayed.

Turn off the Alarm

1. In standby mode, repeatedly press the ALARM/SNOOZE button to turn Alarm 1 and 2 On or Off.

Sleep timer

You can set your Radio to automatically go to Standby mode using the sleep timer. You can choose from Sleep off, 10, 20, 30, 45 and 60 minutes.

- **1.** Press and hold the MENU/INFO button to enter the menu options. Use the ◀ Tune and Tune ▶ buttons to display <System>. Press the SELECT button. '<Sleep>' is displayed.
- **2.** Press the SELECT button. Use the ◀ Tune and Tune ▶ buttons to display the Sleep time that you would like. Press the SELECT button.

3. After a short delay, the Sleep time you have set will appear in the top right of the radio display e.g.: S30 and will count down until your radio will automatically go to STANDBY mode.

Note: To cancel the Sleep timer, follow the steps above and select 'Sleep off' in Step 2.

Display backlight timeout

You can adjust the backlight timeout. Options On 10, 20, 30, 45, 60, 90, 120, 180 seconds and timeout off are available.

1. Press and hold the MENU/INFO button. Use the ◀Tune and Tune ▶ buttons to display <System>. Press the SELECT button.

- **2.** <Sleep> is displayed. Use the ◀ Tune and Tune ▶ buttons to display <Backlight>. Press the SELECT button.
- **3.** <Timeout> is displayed. Press the SELECT button again. Use the ◀Tune and Tune ▶ buttons to scroll through the available options. Stop when the backlight timeout you would like is displayed. Press the SELECT button, '<Timeout>' will be displayed.

Note: You can now use the ◀ Tune and Tune ▶ buttons to scroll, together with the SELECT button to change the settings for the backlight brightness for the <Dim level> (Standby) and <On level>. There are 3 options available, High, Medium and Low.

Display Language

You can change the display language of your radio, there are 6 options available: English, French, German, Spanish, Portuguese and Italian. An * will be displayed next to the current setting.

- **1.** Press and hold the MENU/INFO button. Use the ◀Tune and Tune ► buttons to display <System>. Press the SELECT button.
- **2.** <Sleep > is displayed. Use the ◀Tune and Tune ▶ buttons to display <Language >. Press the SELECT button.
- **3.** Use the ◀ Tune and Tune ▶ buttons to scroll through the available options. Stop when the display language you would like is displayed. Press the SELECT button.

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Software Version

- 1. Press and hold the MENU/INFO button. Use the ◀Tune and Tune ▶
- buttons to display <System>. Press the SELECT button.
 2. <Sleep> is displayed. Use the ◀ Tune and Tune ▶ buttons to display <SW version >. Press the SELECT button.
- 3. The software version will be displayed.

Factory Reset

Note: If you reset your radio all of your stored station presets will be deleted and any connected Bluetooth devices will be unpaired.

- 1. Press and hold the MENU/INFO button. Use the ◀ Tune and Tune ▶ buttons to display <System>. Press the SELECT button.
- 2. <Sleep > is displayed. Use the ◀ Tune and Tune ▶ buttons to display <Factory Reset >. Press the SELECT button.
- 3. Factory Reset? Yes <No> is displayed. Use the ◀Tune and Tune ▶ buttons to Select Yes or No and press the SELECT button.
- **4.** If you selected Yes in step 3 above, restarting... is displayed. After a few seconds the display will change to Welcome to Digital Radio and will then go to Standby mode.

TROUBLESHOOTING

No power

Check the mains plug is connected to the mains power socket and is switched on. Press the POWER button to wake the radio from Standby mode.

Static interference/ Burbling sound when listening to the radio

This is caused by poor reception. Adjust the aerial or if that fails try moving the DAB Digital / FM Radio to a different location. Check that you do not have other electrical equipment too close to your radio causing interference.

Bluetooth sound is interrupted or distorted

The unit is too close to other electrical devices. Re-locate the DAB Digital /FM Radio at least 1 metre away from other electrical appliances to avoid interference.

FEATURES

- DAB/FM radio
- Stereo Speakers
- 40 preset stations: 20 DAB & 20 FM
- Bluetooth connectivity for wireless music playback
- Wooden cabinet with metal speaker mesh
- Backlit LCD display
- Radio text
- Auto scan & manual tuning
- Clock time and date
- Dual alarm wake up to radio or buzzer
- Snooze function
- Sleep timer
- Display dimmer
- Telescopic antenna
- AC Mains power (included)
- 4 x C size batteries (not included)









DAB/FM Radio (40 Presets)

Bluetooth Connectivity

Stereo **Speakers**

I CD Display

Alarm Clock

Mains or **Battery** Operated

Technical specification:

Please use only the specified external adapter supplied

Output DC: 5.9V 1.0A

Input AC: 100-240V, 50/60Hz

Frequency range: DAB: 174 MHz to 240 MHz **FM:** 87.5 MHz to 108 MHz

Bluetooth Version: 5.0 **Pairing Name:** GV-DR08

Bluetooth Frequency Range:

2 4GHz - 2 480GHz

Environment Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or retailer for recycling advice.



GUARANTEE

Subject to the conditions stated below, Groov-e guarantees this equipment against defects in workmanship or materials of its mechanical and electronic component parts (excluding styling, battery cells, magnetic tapes, re-chargeable batteries, user removeable memory devices, with the exception where the battery is inbuilt into the product) for a period of one year from the date of purchase. This product will be repaired or if necessary replaced free of charge if it has been proven to be defective within the one year warranty period defective within the one year warranty period.

1) Claims under this guarantee should be made through the authorised dealer/retailer from whom the equipment was purchased.

If this is not possible, please contact Groov-e directly.

2) This guarantee is only valid when the equipment is purchased and retained within the United Kingdom and a valid proof of purchase has been provided.

3) This Guarantee Excludes:

(i) All damage caused through accident, misuse, wear and tear, neglect, installation and/or use in a manner inconsistent with technical and safety standards.

(ii) Alterations or adjustments made to equipment (iii) Loss of data resultant from malfunction of hard drive or other storage dévice

(iv) Damage caused to any third party device as a result of using the

próduct.

4) No liability under this guarantee shall be incurred: **(i)** In respect of damage or loss occurring during transit to or from the purchaser

(ii) Where the serial number plate of the equipment has been

removed or altered in any way.

5) Groov-e shall not be liable for consequential damage, loss or injury arising from or in connection with the equipment, excepting only that nothing in this condition shall or shall be construed so as to exclude or restrict liability for negligence.
6) The cost of carriage to and from Groov-e shall be borne by the

purchaser.

7) This quarantee is personal to the original purchaser and is not

transferable.

8) If the equipment, in respect of which a claim hereunder is made, is found on examination to comply with the published specifications, a test fee may be incurred.

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This guarantee is in addition to and does not in any way affect any statutory or other right of consumer purchasers, including those rights in relation to sections 13 to 15 of the Sale of Goods Act 1979, the Sale and Supply of Goods to Consumer Regulations 2002, The Consumer Rights Act 2015 or the Sale of Goods and Supply of Services Act 1980 (for ROI).

DECLARATION OF CONFORMANCE

Groov-e hereby declares that this product is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive 2014/53/EU. The complete declaration of conformity can be requested from us at:

groov»e

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Register your purchase for extended warranty www.groov-e.co.uk/warranty