BUSH

Instruction Manual
CMN155DABBT

Table of contents

Product Code
CMN155DABBT

BUSH

⚠ Safety information

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE ANY COVER. NO USER-SERVICEABLE PARTS INSIDE, REFER ANY SERVICING TO QUALIFIED SERVICE PERSONNEL.

- Please read this owner's guide
- Please take the time to follow the instructions in this owner's guide carefully. It will help you set up and operate your system properly and enjoy all of its advanced features.
- Please save this owner's guide for future reference.
- The product label is located on the back of the product.
- Heed all warnings - on the product and in the owner's guide.
- Do not use this apparatus near water or moisture.
- Do not use this product near a bathtub, washbowl, kitchen sink, and laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture is present.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time - to prevent damage to this product.
- Refer all servicing to qualified service personnel
- Servicing is required when the apparatus has been damaged in any way: such as liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped -
- Do not attempt to service this product yourself.
- Opening or removing covers may expose you to dangerous voltages or other hazards.
- To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
- Use suitable power sources - Plug the product into a suitable power source, as described in the operating instructions or as marked on the product.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily accessible.
- Batteries shall not be exposed to excessive heat such as sun, fire or the like

☐ This symbol means that this unit is double insulated. An earth connection is not required.

CAUTION : CLASS 1 LASER PRODUCT
This product utilizes a Class 1 laser. This laser DVD Player is equipped with safety switches to avoid exposure when the door is open and the safety interlocks are defeated. Invisible laser radiation is present when the Player's lid is open and the system's interlock has failed or been defeated. It is very important that you avoid direct exposure to the laser beam at all times. Please do not attempt to defeat or bypass the safety switches.

⚠ **LASER SAFETY**
This unit employs a laser, only qualified service personnel should attempt repair.

- Any electrical work that is required to install this appliance MUST be carried out by a qualified electrician.
- Before making any electrical connections, ensure the following:
- Do not bend, stretch or pull the supply cable in order to avoid electric shock.
- The supply voltage should be the same as that indicated in the technical specifications and the appliance rating plate.
- When installed, the power socket must be within easy reach.
- If the socket outlets in your home are not suitable for the plug supplied with this unit check with a qualified electrician for replacement.
- The use of multiple connectors or extension cables are not recommended.
- The appliance must be connected to a 100-240 volt 50/60Hz AC supply by means of a three pin socket.
- The main plug is used as the disconnect device, the disconnect device shall remain readily operable.
- In order to disconnect the apparatus from the mains completely, switch off the outlet and remove the mains plug completely.

| ⚡ | **CAUTION**
RISK OF ELECTRIC SHOCK!
DO NOT OPEN! | ⚠ |

Functions & controls

Accessories included

- 1 x CMN155DABBT
- 1 x Remote control
- 1 x AAA battery
- 2 x Speakers
- 1 x Instruction manual
- 1 x Antenna cable

Overview of controls

1: LED display
2: STANDBY button
3: PREVIOUS ⏮ button
4: SKIP ⏭ button
5: SOURCE button
6: REPEAT/MENU button
7: STOP button
8: CD drawer

9: LINE input socket
10: USB input socket
11: EARPHONE output
12: CD EJECT button
13: MUTE button
14: EQ effect button
15: ◀◀ button
16: ▶▶ button
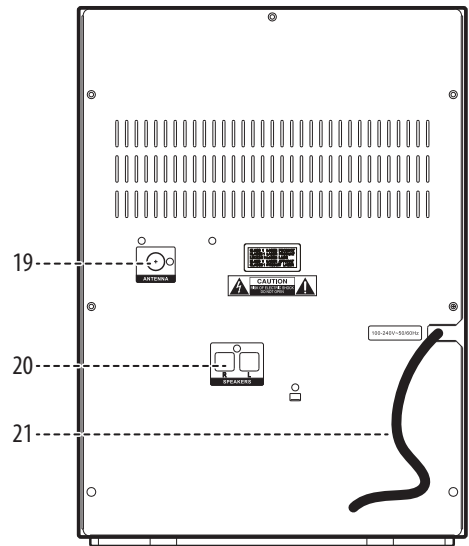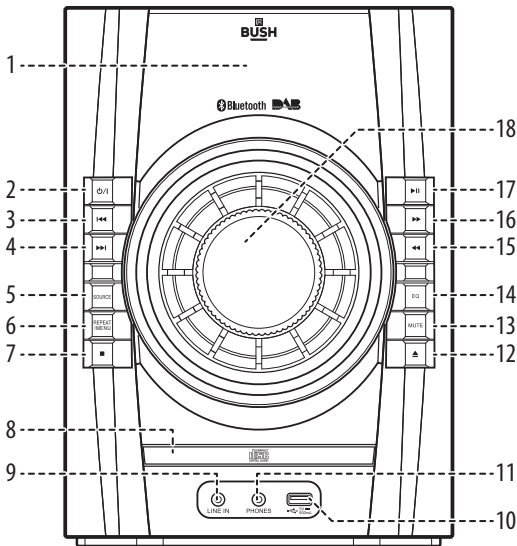
17: PLAY/PAUSE/ENTER button
18: VOLUME control
19: ANTENNA input
20: SPEAKER terminals
21: MAINS cable

BUSH

Functions & controls

Overview of remote control

STANDBY: STANDBY mode ON/OFF

PROG: Program a playlist

CD: Press for CD mode

BT: Press for Bluetooth mode

DAB: Press for DAB radio mode

◄◄/◄◄ : SKIP & FRWD

PLAY/PAUSE/ENTER: Press for play, pause or enter functions

TUN-/+/ 10+/-: FM frequency tuning & 10 track skip buttons

FOLD-/+: Press to navigate MP3 folders from a conected USB drive

VOL-/+: Press + to increase the volume level. Press - to decrease

EQ: Press to enable the EQ mode

EJECT: Press to eject/close the disc tray

SOURCE: Press to toggle between TUNER, CD, USB, AUX & BT

AUTO: Press to autoscan for FM stations

►►I/►► : SKIP & FRWD

REPEAT/MENU: Press to toggle track/file repeat functions or press in DAB/FM mode for menu

SHUFFLE/INFO: Press to playback tracks/files in a random order or press in DAB/FM mode for INFO functions

MUTE: Press to mute audio playback

CD

BT

PROG   Auto Tune

DAB

Enter

SOURCE

-10   +10   REPEAT

TUN-   TUN+   MENU

FOLD-   FOLD+   SHUFFLE

Info

VOL

EQ

BUSH

Installation

Preparation for use

Connecting the loud speakers

Right speaker

Left speaker
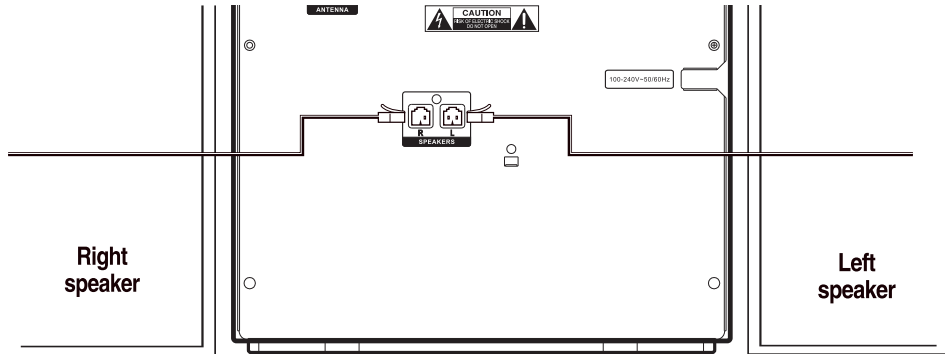
1: Unwrap the speaker wires.
2: Place a speaker on either side of the main unit, preferably at the same height, and with at least **150**mm between each speaker and the main unit.
3: Connect the speaker wire plugs to the sockets on the rear of the unit **(20)**. Take care to match the speaker placed to the **LEFT** to the **'L'** output on the rear of the unit and the **RIGHT** speaker to the **'R'** output.
4: When connecting ensure the locking tab is facing upwards **(the plugs will only connect this way)**.

LEFT SPEAKER   RIGHT SPEAKER

Optimal Stereo Position
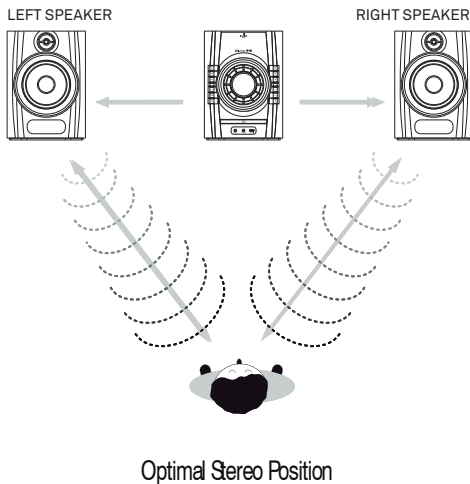
Remote control battery installation

1: Press your thumb down onto the engraved arrow on the battery compartment cover, and slide in the direction of the arrow.
2: Insert one **AAA/ LR3** battery taking care that the battery direction matches the printed directions inside the battery compartment.
3: Slide the battery compartment back onto the remote.
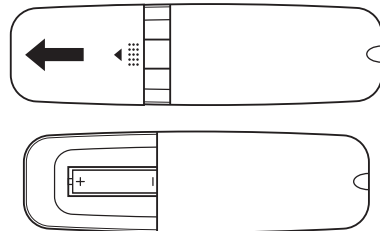
Notes on battery usage

- **Do not insert battery into the remote control in the wrong direction.**
- **Do not charge**, **heat**, **open or short-circuit the battery. Do not throw battery into a fire.**
- **If the remote control does not function correctly or if the operating range becomes reduced**, **replace the battery with a new one.**
- **Improper replacement of batteries may result in explosive hazard. It must be replaced only by batteries with the same or equivalent type.**

BUSH

User instructions

Getting started

1: Connect the mains plug to a wall outlet and switch on.
2: Press the **STANDBY** button on the main unit **(2)** or remote control to wake from standby.

Standby mode

1: Press the **STANDBY** button on the unit **(2)** or press the **STANDBY** button on the remote to put the system into standby mode. To resume normal operation press either button again.

NOTE: This unit is designed to enter STANDBY mode automatically after 20 MINUTES (approximately) of inactivity. Press the STANDBY button to wake the unit.
NOTE: When you power on the unit from standby the last used mode will resume.

General operation

Volume function

1: Rotate the **VOLUME** control **(18)** clockwise or press the **VOL+** button on the remote control to increase the volume output.
2: Rotate the **VOLUME** control **(18)** anti-clockwise or press the **VOL-** button on the remote control to decrease the volume output.

Mute function

1: Press the **MUTE** button **(13 main unit)** or the 🔇 button on the remote control to silence audio playback.
2: Press again to resume audio output once more.

EQ function

1: Press the **EQ** button **(14)** on the main unit or remote repeatedly to cycle through the **EQ** sound effects. Select from: **FLAT**, **ROCK**, **CLASSIC**, **JAZZ** & **POP.**

Switching input modes

Follow the below instructions to switch between CD, USB, DAB, FM, LINE-IN & BLUETOOTH input modes.

Main unit

1: Press the **SOURCE** button **(4)** repeatedly to cycle between **CD**, **USB**, **DAB**, **FM**, **LINE-IN** & **BLUETOOTH** input modes.

Remote control

1: Press the **CD** button to switch to **CD** mode.
2: Press the **BT** button to switch to **BLUETOOTH** mode.
3: Press the **DAB** button to switch to **DAB** mode. Press once more to switch to **FM** mode.
4: Press the **SOURCE** button repeatedly to cycle between **CD**, **USB**, **DAB**, **FM**, **LINE-IN** & **BLUETOOTH** input modes.

FM radio operation

Connecting the antenna

1: Before use insert the antenna plug into the antenna input **(19)** on the rear of the unit.
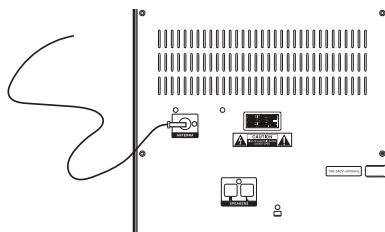
2: Fully extend the pigtail aerial and position it for the best reception.

Tuning an FM station

1: Press and hold either **TUN-** or **TUN+** button on the remote to begin scanning up or down the frequency range. When a station is located playback will begin automatically.
2: To fine tune the frequency press either **TUN-** or **TUN+** button to advance in **0.05** increments.
4: Press the **AUTO TUNE** button on the remote to perform a full auto scan which scans the entire frequency range and automatically stores any located signal as a station preset **(see Station presets section)**.

BUSH

User instructions

Storing station presets

Follow the below steps to store a tuned station to one of 20 preset locations to allow quick access.

1: Tune to a radio station
2: Press and hold the **PROG** button on the remote. You will see **'EMPTY 1'** appear on the display.

> NOTE: If a station has already been saved to the location you will see the preset number and the station fequency saved instead of 'EMPTY'.

3: Use the **TUN-** or **TUN+** buttons to select a location number.
4: Press the **ENTER** button to store the tuned station to the selected preset location.

Recalling station presets

1: Press either ◀◀ /I◀◀ or ▶▶ /▶▶I button repeatedly to cycle through the preset location range **1**–**20**.
2: When selected the preset station will begin playback after a brief pause.

Stereo / Mono modes

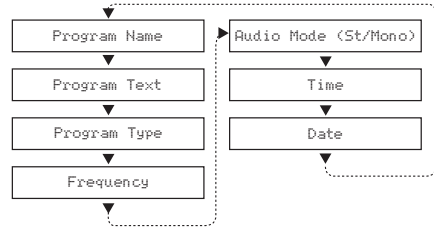Switching to MONO mode can help to reduce static interference from a low signal strength.

1: Press the **MENU** button **(6)** on the main unit or the remote to enter the **FM** settings menu.
2: Use the **TUN-** or **TUN+** buttons on the remote to navigate to the **'AUDIO'** setting. Press the **ENTER** button to enter the menu.
3: Use the **TUN-** or **TUN+** buttons on the remote to cycle between **STEREO** and **MONO.**
4: Press the **ENTER** button to select the option.

Scan modes

1: Press the **MENU** button **(6)** on the main unit or the remote to enter the **FM** settings menu.
2: Use the **TUN-** or **TUN** buttons on the remote to navigate to the **'SCAN'** setting. Press the **ENTER** button to enter the menu.
3: Use the **TUN-** or **TUN+** buttons on the remote to cycle between **LOCAL (Strong local stations only)** or **DX (All available stations)**.
4: Press the **ENTER** button to select the option.

Display modes

Every time you press the "INFO" button on the remote control, the display will cycle through the following display modes.


```
Program Name  ──►  Audio Mode (St/Mono)
     ▼                      ▼
Program Text              Time
     ▼                      ▼
Program Type              Date
     ▼                      ▼
 Frequency
```

Program name
Displays the name of the current station.
Radio text
As with DAB, 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 TEXT'.
Program type
This describes the "Style" or "genre" of music that is being broadcast e.g. "Rock "or "Classical".
Frequency
Displays the frequency of the current station.
Audio mode
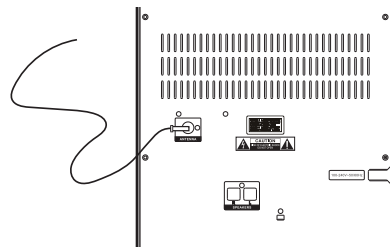Displays the current FM mode of STEREO or MONO.
Time & date
The time & date is set automatically from the DAB or FM broadcast.

DAB radio operation

Connecting the antenna

1: Before use insert the antenna plug into the antenna input **(19)** on the rear of the unit.

2: Fully extend the pigtail aerial and position it for the best reception.

BUSH

User instructions

1: When the **DAB** mode is activated for the first time the unit will perform a scan for available stations. When located the first alphanumerical station will begin playback while the other stations are stored.

NOTE: If no stations where located during the scan, relocate the unit, extend the antenna fully and read the 'Manual Tuning' section.
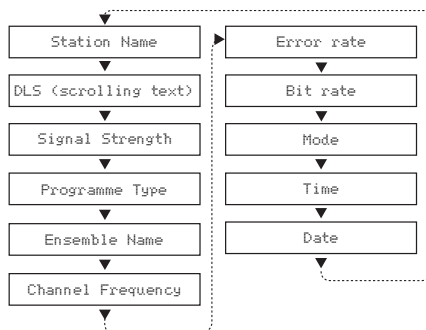
Listening to the stored dab stations

1: To listen the **DAB** stations that have been stored press either **TUN-** or **TUN+** button on the remote to cycle through the list of programme names.
2: Press the **ENTER** button on the remote to tune to the selected station.

NOTE: If the display is showing any display mode (shown below) other than station name then an additional press of TUN- or TUN+ is required first to return to the station name before being able to cycle through the station list.

Display modes

Every time you press the "INFO" button on the remote control, the display will cycle through the following display modes.

Station Name	→	Error rate
DLS (scrolling text)		Bit rate
Signal Strength		Mode
Programme Type		Time
Ensemble Name		Date
Channel Frequency		

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.

Display modes (cont)

Signal strength
This option will display a bar indicating the signal strength.
Program type
This describes the "Style" or "genre" of music that is being broadcast e.g. "Rock "or "Classical".
Ensemble/Multiplex (group name)
A multiplex/ensemble is a collection of radio stations that are bundled and transmitted on one frequency. There are national and local multiplexes. Local ones contain stations that are specific to that area e.g. MXR West.

NOTE: Unlike FM radio, DAB groups several radio stations together & transmits on one frequency.

Channel frequency
Displays the current DAB multiplex in use.
Error rate
Displays the signal error rate
Bit rate
Displays the current stations broadcast bit rate.
Mode
Displays the current mode.
Time & date
The time & date is set automatically from the DAB or FM broadcast.

Performing a station scan

1: To activate the full scan press the **MENU** button on the remote.
2: When the **'FULL SCAN'** option appears press the **ENTER** button on the remote to perform a full scan.

Manual tuning

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

1: Press the **MENU** button.
2: When the **'FULL SCAN'** option appears press either **TUN-** or **TUN+** button and locate **'MANUAL'**, press the **ENTER** button.
3: Use the **TUN-** / **TUN+** buttons to cycle through the **DAB** multiplexes, which are numbered **174.9 5A** - **239.2 13F** .
4: Now press the **ENTER** button to enter the selected ensemble/multiplex, there will be a bar graph denoting the signal strength displayed.

User instructions

Manual tuning (cont)

5: To save any extra stations located to the station list or to return to the default screen, press the **ENTER** button and press the **MENU** button once more to return to **DAB** mode.

Pruning

When the radio has performed a Scan in several locations you may find there are stored stations that you can no longer receive. This function automatically removes them from the stored station list.

1: Press the **MENU** button.
2: When the **'FULL SCAN'** option appears press either **TUN-** or **TUN+** button and locate **'PRUNE'**, press the **ENTER** button.
3: Use the **TUN-** / **TUN+** buttons to select **'Y' (yes)** and press the **ENTER** button to perform the prune function.

DRC (dynamic range control)

This function causes the radio to reduce the dynamic range of the audio signal. The purpose of this is to adapt the dynamic range of the audio signal to listening in a noisy environment.

NOTE: this is not available on many DAB stations.

1: Press the **MENU** button.
2: When the **'FULL SCAN'** option appears press either **TUN-** or **TUN+** button and locate **'DRC'**, press the **ENTER** button.
3: Use the **TUN-** / **TUN+** buttons to select between **DRC OFF**, **DRC LOW** and **DRC HIGH.**
4: Press **ENTER** button to save the setting.

CD operation (CD /MP3 CD)

Playing a disc

1: Press the **EJECT** button **(12)** on the main unit or on the remote, when the disc drawer pops out insert a disc **(label side facing upwards)**, press the **EJECT** button again to close.
2: When the door is closed "**READING"** will appear on the display as the unit detects compatible audio tracks.
3: Playback will begin automatically from Track **01 (CD)**.

Playing a disc (cont)

NOTE: When playing an MP3CD the first track from the first folder will play automatically unless there are any files outside of folders.

4: To stop playback press the **STOP ▇** button **(7)** on the main unit or on the remote.
5: To pause playback press the **PLAY/PAUSE** button **(17)** main unit or on the remote during playback. To resume playback press once more.

Skipping tracks CD /MP3 CD

1: To skip to the next track on a disc press ▶▶┃ on the main unit or ▶▶ / ▶▶┃ on the remote control.
2: To skip to the previous track press ┃◀◀ on the main unit or ◀◀ / ┃◀◀ on the remote control.
3: To skip **10** tracks in one press use the **10**- / **10**+ buttons on the remote control.

Skipping folders MP3 CD only

1: To skip folders press either **FOLD-** / **FOLD+** buttons on the remote.
2: Each press skips to the next folder and plays track **01** automatically.

NOTE: Tracks found in the root of the disc (not in folders) play first before tracks in folders.

Fast searching tracks CD /MP3 CD

1: To fast forward a track during playback press and hold ▶▶ **(16)** on the main unit or remote control.
2: To fast rewind a track during playback press and hold ◀◀ **(15)** on the main unit or remote control.

MP3 CD information

- **Max 999 tracks and 99 folders can be recognised.**
- **Only MP3 files are compatible.**
- **The disc must be finalised. Multi-session discs are not compatible.**
- **During playback**, **discs damaged with dirt or scratches may make a pop**, **clipping sound or cut off.**

BUSH

User instructions

Random playback CD /MP3 CD

Follow the below instructions to playback the contents of a CD or MP3CD in a random order.

1: Press the **SHUFFLE** button on the remote.
2: The word **'SHUFFLE'** will appear on the display and begin playback of **ALL** tracks in a random order. There will be a small **'SHUF'** icon appear in the bottom left of the display while active.

$$006 \quad 01{:}25$$
SHUF

3: Press the **SHUFFLE** button again twice in succession to cancel random playback.

Repeat playback CD

Follow the below instructions to repeat tracks on a CD.

➤ OFF ➤ REPEAT 1 ➤ REPEAT ALL ➤

1: Press the **REPEAT** button on the main unit **(6)** or remote control to cycle through the **REPEAT** mode options.
2: The first option is **'OFF'**, so press once more to enable the **'REPEAT 1'** option. This repeats the current track.
3: Press **REPEAT** again to enable the **'REPEAT ALL'** option. This repeats **ALL** tracks on the disc.
4: Pressing the **REPEAT** button once more returns back to the **'OFF'** option to cancel the function.

Repeat playback MP3 CD

Follow the below instructions to repeat tracks on an MP3 CD.

➤ OFF ➤ REPEAT 1 ➤ REPEAT ALB ➤ REPEAT ALL ➤

1: Press the **REPEAT** button on the main unit **(6)** or remote control to cycle through the **REPEAT** mode options.
2: The first option is **'OFF'**, so press once more to enable the **'REPEAT 1'** option. This repeats the current track.
3: Press **REPEAT** again to enable the **'REPEAT ALB'** option. This repeats **ALL** tracks in the selected folder.
4: Another press of the **REPEAT** button enables the **'REPEAT ALL'** option. This repeats **ALL** tracks on the **MP3CD.**
5: Pressing the **REPEAT** button once more returns back to the **'OFF'** option to cancel the function.

Programmed playback CD /MP3 CD

Follow the below steps to program and alternate play back order.

1: Stop playback of the loaded disc if required.
2: Press the **PROG** button on the remote control. You will see the following appear on the display.

TRACK NO   PROGRAM SEQUENCE NO

$$\boxed{000} \quad PR\boxed{01}$$

NOTE: When programming a standard CD there will only be two digits for the track no.

3: Use the ⏮ / ⏭ buttons on the unit or remote to select a track. If you are programming a **MP3CD** or **USB** device with folders press the **FOLD-** or **FOLD+** buttons on the remote to navigate the folders first.

NOTE: Any tracks in the root of the disc (eg no folder) are included in folder 01.

4: Press the **PROG** button to store the selected track into the program sequence **1**. The display will now change to the following.

TRACK NO   PROGRAM SEQUENCE NO

$$\boxed{011} \quad PR\boxed{02}$$

5: The **'TRACK NO'** changes to the track selected previously. The **'PROGRAM SEQUENCE NO'** changes to **'PR02'** to indicate you are now programming track **2** of the program sequence.
6: Repeat steps **3**-**4** until you have programmed all tracks required.
7: Press the **PLAY/PAUSE** button **(17)** on the main unit or remote to begin playback of the programmed sequence.
8: Press the **STOP** button twice to cancel the programmed sequence.
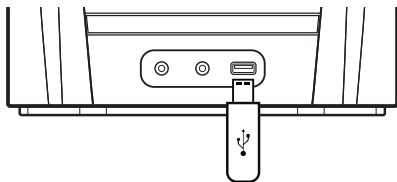
BUSH

User instructions

USB operation

Playing a track

Follow the steps below to load a USB flash drive and play a track.

1: Insert a compatible **USB** flash drive into the **USB** input socket **(10)** on the main unit.

2: The first track in folder **01** or the root of the **USB** drive will begin playback automatically.
4: To stop playback press the **STOP ■** button **(7)** on the main unit or on the remote.
5: To pause playback press the **PLAY/PAUSE** button **(17)** main unit or on the remote during playback. To resume playback press once more.

MP3 information

• **Do not remove the USB device during playback.**
• **Max 999 tracks and 99 folders can be recognised**
• **USB flash drive format: FAT 16, 32 only.**
• **USB reading speed may be effected by the number of files on the device.**

Skipping tracks

1: To skip to the next track press ▶▶ on the main unit or ▶▶ / ▶▶| on the remote control.
2: To skip to the previous track press |◀◀ on the main unit or ◀◀ / |◀◀ on the remote control.
3: To skip **10** tracks in one press use the **10**- / **10**+ buttons on the remote control.

Skipping folders

1: To skip folders press either **FOLD-** / **FOLD+** buttons on the remote.
2: Each press skips to the next folder and plays track **01** automatically.

NOTE: Tracks found in the root of the USB device (not in folders) play first before tracks in folders.

Fast searching tracks

1: To fast forward a track during playback press and hold ▶▶ **(16)** on the main unit or remote control.
2: To fast rewind a track during playback press and hold ◀◀ **(15)** on the main unit or remote control.

Random playback

Follow the below instructions to playback the contents of a USB device in a random order.

1: Press the **SHUFFLE** button on the remote.
2: The word **'SHUFFLE'** will appear on the display and begin playback of **ALL** tracks in a random order. There will be a small **'SHUF'** icon appear in the bottom left of the display while active.

$$006 \quad 01{:}25$$
SHUF

3: Press the **SHUFFLE** button again twice in succession to cancel random playback.

Repeat playback USB

Follow the below instructions to repeat tracks on a USB device.

➤ OFF ➤ REPEAT 1 ➤ REPEAT ALB ➤ REPEAT ALL ➤

1: Press the **REPEAT** button on the main unit **(6)** or remote control to cycle through the **REPEAT** mode options.
2: The first option is **'OFF'**, so press once more to enable the **'REPEAT 1'** option. This repeats the current track.
3: Press **REPEAT** again to enable the **'REPEAT ALB'** option. This repeats **ALL** tracks in the selected folder.
4: Another press of the **REPEAT** button enables the **'REPEAT ALL'** option. This repeats **ALL** tracks on the **USB** device.
5: Pressing the **REPEAT** button once more returns back to the **'OFF'** option to cancel the function.

BUSH

User instructions

AUX input operation

Follow the steps below to connect an external audio source for playback through the speakers.

NOTE: You will need a 3.5mm audio cable (not supplied) to connect a device to the AUX input socket.

1: Connect one end of a **3.5**mm audio cable to the **LINE IN** input socket **(9)** on bottom of the unit. Connect the other end to an earphone or line-out socket on the audio device.
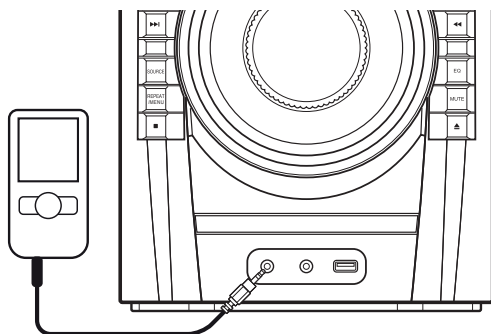
2: Switch to **LINE IN** input mode **(see page 6)**.
3: Press **PLAY** on the audio device.
3: Adjust the volume to your desired level.

NOTE: when connecting via the headphone output the volume of the mini system is affected by the volume control on the player. Ensure that the player is set to about 70-80% to avoid distortion.

Earphone operation

1: Connect the **3.5**mm earphone plug into the **EARPHONE** socket **(11)** on the bottom of the unit.

To prevent possible hearing damage, do not listen at high volume levels for long periods.

If you hear no sound during playback, do not turn the volume up as the music may suddenly begin at a high volume.

Earphone operation (cont)

Excessive sound pressure from earphones and headphones can cause hearing loss.

To avoid damaging your ears, adjust the volume to the lowest safe level before playing, and turn up to the desired level when playback has started.

Bluetooth operation

Connecting a device

When using the Bluetooth connection, you can listen to audio wirelessly from a Bluetooth audio device within 10 metres of the CMN155DABBT unit.

1: Switch to **BLUETOOTH** input mode **(see page 6)**.
2: When in Bluetooth mode you will see **'BT'** appear on the display and the unit searches for previously connected devices.
3: Enable Bluetooth on your audio device and search for available bluetooth connections. Select the **CMN155DABBT** from the list. If you are asked for a pass code enter **'0000'**.

NOTE: If you turn off either device before pairing is complete the process will need to be repeated when powered ON again.

4: Once paired an audible sound is heard through the **CMN155DABBT** speakers.

NOTE: Each time you switch the CMN155DABBT on and select BLUETOOTH mode the device will automatically connect, unless you have un-paired the device on your bluetooth audio device.

5: You can now begin playback from the audio device and the output will playback through the **CMN155DABBT.**
6: When using a mobile phone as an audio source and you receive a phone call the audio playback stops while you receive the call. When you hang up the audio is restored.

NOTE: the volume output is effected by the volume level on the audio source EG: Phone or laptop, so make sure that is set to about 70-80% (not too loud to avoid distortion).

User instructions

Controlling a connected device

Once connected you can either use the controls on the audio device to begin playback, skip tracks etc. Or you can use the control buttons on the unit/remote control.

1: The **PLAY/PAUSE** button **(17)** on the main unit or remote when pressed will begin playback of the selected track on the audio device. Press again to pause playback.

2: To skip to the next track press ▶▶ꟾ **(4)** on the main unit or on the remote control.

**3:** To skip to the previous track press ꟾ◀◀ **(3)** on the main unit or on the remote control.

NOTE: All other general audio functions such as MUTE, EQ & VOLUME work as described on page 6.

BUSH

UK Mains plug information

For your convenience a mains plug with a fuse (3 Amp) has been fitted to this appliance. For your safety please observe the following information.

BLUE TO NEUTRAL

E

L

N

FUSE
BROWN TO LIVE

CORD GRIP
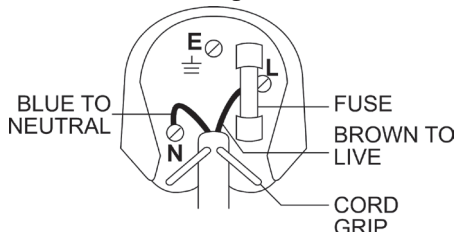
• **The unit is designed to operate on AC mains supply 230 volts, 50 Hz.**
• **The wires in the mains lead are coloured in accordance with the following code:**
   BLUE   - NEUTRAL
   BROWN   - LIVE

Under no circumstances should the Neutral or Live wires be connected to the 'E' (Earth) terminal.

Technical specifications

Supply Voltage, Mains: . . . . 100-240V~50/60Hz
Max. Power Consumption:. 40W
Speaker Power:. . . . . 2 x 75W
Frequency response:. . . . . ±3dB (70Hz~20KHz)
FM:. . . . . .87.5-108 MHz
DAB:. 174.928-239.200MHz
Bluetooth compatibility:. . . . . EDR, A2DP, AVRCP
Bluetooth version: 2.1
Unit dimensions:. . . . . 220 x 243 x 305 mm
Speaker dimensions:. . . . . 220 x 209 x 305 mm

Care & maintenance

After using your radio
• **Set to Standby.**
• **Switch the unit off at the mains and unplug it if you are leaving it unattended for a long period (holidays etc).**
• **Avoid leaving batteries fitted if you leave the radio unattended for long periods. They may leak and damage the radio.**

Care and cleaning
• **All care and cleaning operations should be carried out with the unit unplugged from the mains power.**
• **Occasionally wipe the cabinet with a lint free duster. Never clean the unit with liquids or solvents.**

Disc handling information

• **Do not touch the playback side of the disc.**
• **Do not attach paper or tape to disc.**

Playback side

• **Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.**

• **If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.**
• **Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray for vinyl. It may damage the disc.**
• **Do not store discs in a place subject to direct sunlight or near heat source.**
• **Do not store discs in a place subject to moisture and dust such as a bathroom or near a humidifier.**
• **Store discs vertically in a case, stacking or placing object on discs outside or their case may cause warping.**

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks is under license.

This product complies with European low voltage (2006/95/EC) and electromagnetic compatibility (2004/108/EC) directives.

User instructions

Troubleshooting

In the unlikely event of difficulties with your appliance please follow the trouble shooting guide below.
If the problem persists, contact the retailer if the machine is still under guarantee.
Customer **helpline: 0870 600 3030**

Problem	Reason(s)	Solution(s)
No Power	• Power cable not connected to wall socket • Power socket is not switched on	• Make sure the plug is connected • Switch the power on
No Sound CD/RADIO **No Sound from LINE IN/BT input**	• Volume is too low • LINE IN/BT source volume is too low	• Increase the volume • Increase the output volume of the LINE IN/BT source.
Sound is distorted **Sound is distorted from LINE IN input**	• Volume is too high • LINE IN source volume is too high	• Reduce the volume • Reduce the output volume of the LINE IN source.
Unable to Play CD	• No disc in the tray • Disc not loaded properly • Disc is dirty	• Insert a compatible disc • Check the disc loaded • Clean the disc
Static/Burbling Sound (radio)	• Poor reception	• Re-locate the antenna
Unit switches off after 20 minutes of inactivity	• Auto standby mode in operation	• This unit is designed to enter STANDBY mode automatically after 20 MINUTES of inactivity. Press the STANDBY button to wake the unit.
No USB playback	• No compatible files present • USB device is formatted incorrectly • USB device damaged	• Add compatible files (MP3 only) • Format the device in FAT16 /32 format only • Replace the USB device
Bluetooth sound is interrupted or distorted	• The unit is near to a device that generates electromagnetic radiation. • Obstacle(s) between the unit and the Bluetooth audio source device?	• Relocate the unit away from the electromagnetic radiation source. • Remove obsticles.
Remote control not working	• The battery is exhausted • An object is blocking the path to the IR sensor • Batteries fitted incorrectly	• Replace the battery (pg 5) • Remove the object • Re-fit the batteries correctly (pg 5)

Disposal information

WEEE marking "Information for the consumer"
Disposal of your old product Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

Please make yourself aware of the local collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

BUSH

Guarantee

BUSH

PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of

1 Year

This product is guaranteed for twelve months from the date of original purchase.

Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:
- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalided if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

Guarantor: Argos Limited
489 - 499 Avebury Boulevard
Central Milton Keynes
MK9 2NW