BUSH - 150 Watt Mini System
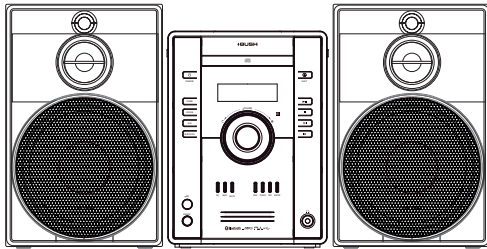
▲**BUSH**
Real Life Technology
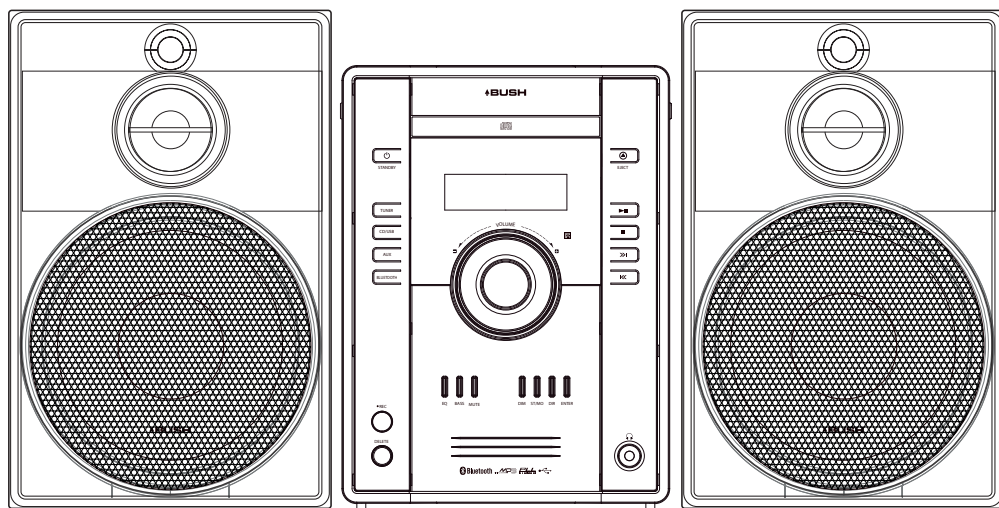
Important – Please read these instructions fully before installing or using

These instructions contain important information which will help you get the best from your appliance and ensure safe and correct installation, use and maintenance.
If you need help or have damaged or missing parts, call the Customer Helpline: 0870 600 3030

Table of contents

Product Code
CMN150BT

⚠ 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.

⊡ 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.

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

CAUTION
RISK OF ELECTRIC SHOCK!
DO NOT OPEN!

Functions & controls

Accessories included

- 1 x CMN150BT
- 1 x Remote control
- 2 x Speakers
- 1 x Instruction manual

Overview of controls
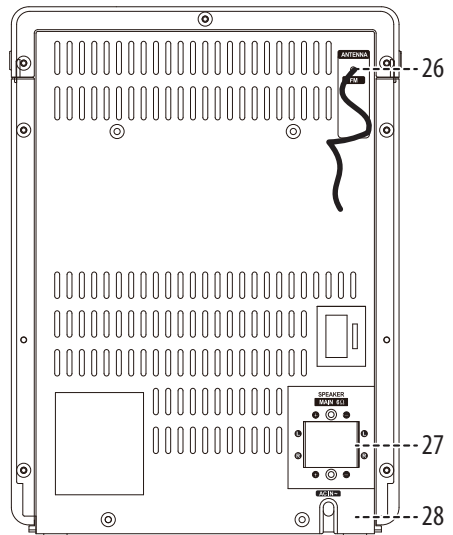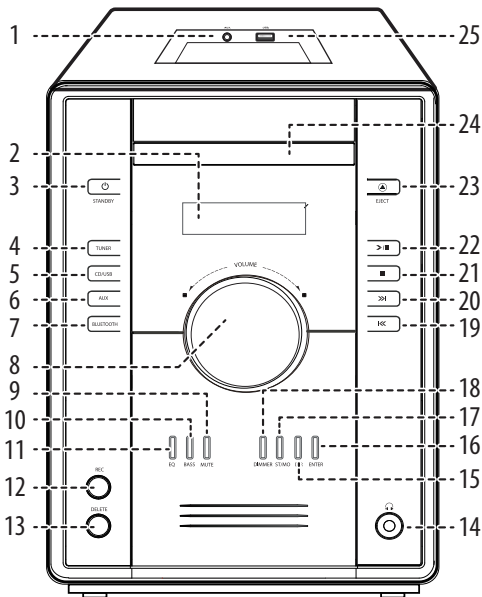
1: AUX input socket
2: LCD display
3: STANDBY button
4: TUNER input button
5: CD/USB input button
6: AUX input button
7: BLUETOOTH input button
8: VOLUME control
9: MUTE button
10: BASS enhance button

11: EQ effect button
12: RECORD button
13: DELETE (file) button
14: EARPHONE output
15: DIR button
16: ENTER button
17: ST/MO (Stereo/Mono) button
18: DIM (display) button
19: PREVIOUS ◄◄ button
20: SKIP ►►| button

21: STOP button
22: PLAY/PAUSE button
23: EJECT button
24: DISC TRAY
25: USB input socket
26: ANTENNA
27: SPEAKER terminals
28: MAINS cable

◆BUSH

Functions & controls

Overview of remote control

ST/MO: Press to toggle Stereo or Mono during radio playback

RANDOM: Press to playback tracks/files in a random order

STANDBY: STANDBY mode ON/OFF

FM/MW: Press to toggle the radio band from MW & FM

PROG: Program an alternate playback sequence for CD

PLAY/PAUSE: Press to begin playback, or pause playback.

STOP: Press to STOP playback of any media

EQ: Press repeatedly to cycle EQ sound presets

TUNE-/◄◄/◄◄ : Tune radio stations, SKIP & FRWD CD tracks

BASS: Press to boost the bass output level

CLOCK: Press to show the current time

TIMER: Set a time to switch the unit ON or OFF

PAIR: Press to pair a Bluetooth device with the unit

SLEEP: Set countdown timer to switch the unit OFF

MUTE: Press to mute audio playback

REPEAT: Press to toggle track/file repeat functions

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

EJECT: Press to eject/close the disc tray

MEM: Press & hold Radio autoscan / Press to store radio preset

CH+/-: Press to cycle radio preset locations

TUNE-/►►/►► : Tune radio stations, SKIP & FRWD CD tracks

VOLUME+/-: Press to increase or decrease the volume output

ENTER: Press to select or activate a function

DELETE: Press to delete files from a USB device

DIR: Press show MP3 folders and files

REC: Press to record to a USB device

INTRO: Press to play only introductions of tracks/files

Installation

Preparation for use

### Connecting the loud speakers
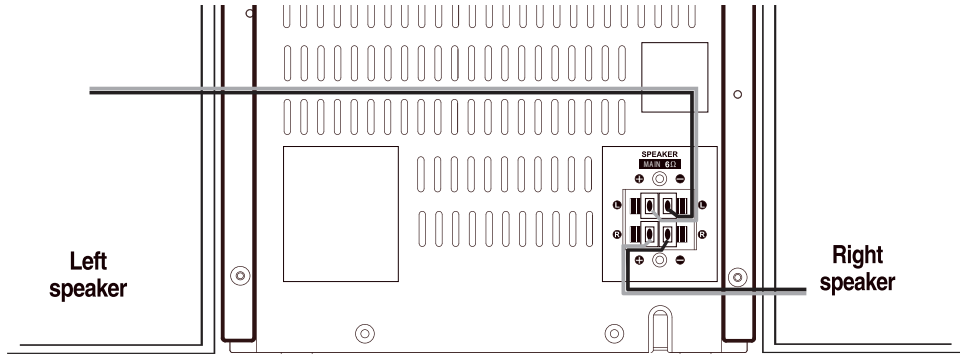
1: Unwrap the speaker wires.
2: Place a speaker on either side of the main unit, preferably at the same height, and with at least **150**mm between each speaker and the main unit.
3: Connect the speaker wires to the terminals on the rear of the unit **(27)**. Take care to match the speaker placed to the **LEFT** to the **LEFT** output on the rear of the unit. Repeat for the **RIGHT** speaker.
4: When connecting ensure the **RED** wire connects to the **RED** terminal and the **BLACK** wire to the **BLACK** terminal.

Optimal Stereo Position
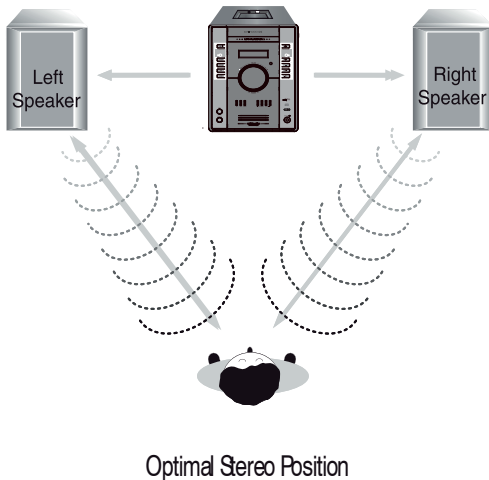
Remote control battery installation

1: Press the tab on the bottom left inwards and use a fingernail to slide the compartment outwards to reveal the internal battery.
2: Insert one **CR2025** battery taking care that the surface marked with a **'+'** symbol is facing upwards.
3: Slide the battery compartment back inside the remote control.
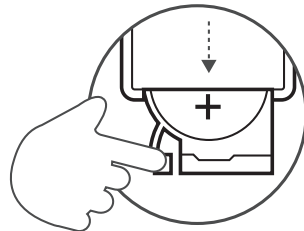
Notes on battery usage

- **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.**

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User instructions

Getting started

1: Connect the mains plug to a **UK** wall outlet.
2: Extend the pig tail antenna as far as it can go.

NOTE: The quality of the radio reception will be influenced by the positioning of the pigtail aerial.

3: Press the **STANDBY** button **(3)** to wake from standby.

Standby mode

1: Press the **STANDBY** button on the unit **(3)** 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 **(8)** clockwise or press the **VOL+** button on the remote control to increase the volume output.
2: Rotate the **VOLUME** control **(8)** anti-clockwise or press the **VOL-** button on the remote control to decrease the volume output.

Mute function

1: Press the **MUTE** button **(9 main unit)** or on the remote control to silence audio playback.
2: Press again to resume audio output once more.

Bass enhance function

1: Press the **BASS** button **(10 main unit)** or on the remote control to enhance the bass output.
2: Press again to cancel the bass enhancement.

Clock

1: Press the **CLOCK** button on the remote to display the current time on the display.

EQ function

1: Press the **EQ** button **(11)** on the main unit or remote repeatedly to cycle through the **EQ** sound effects. Select from: **FLAT**, **JAZZ**, **ROCK**, **CLASSIC** & **POP.**

Display brightness

1: Press the **DIM** button **(18)** on the main unit repeatedly to cycle through the four brightness states.

Switching input modes

Follow the below instructions to switch between TUNER, CD/USB, AUX & BLUETOOTH input modes.

Main unit

1: Press the **TUNER** button **(4)** repeatedly to cycle between **FM** & **MW** modes.
2: Press the **CD/USB** button **(5)** to switch to **CD** mode. Connect a **USB** flash drive to begin **USB** input mode.
3: Press the **AUX** button **(6)** to enter **AUX** input mode.
4: Press the **BLUETOOTH** button **(7)** to enter Bluetooth mode.

Remote control

1: Press the **SOURCE** button repeatedly to cycle between the input modes : **FM**, **MW**, **CD**, **USB**, **AUX** & **BT.**

Radio operation

Selecting a band

1: Press the **FM/MW** button on the remote repeatedly to cycle between the bands.
2: Alternatively you can press the **TUNER** button **(4)** on the main unit repeatedly to cycle between the bands.

Tuning a station

1: Select the radio band you wish to use **(See above)**.
2: Press and hold either ◄◄ **(19)** or ►► **(20)** buttons **(main unit)** or **TUNE** -/+ **(remote)** to begin scanning up or down the frequency range. When a station is located playback will begin automatically.
3: To fine tune the frequency press either ◄◄ **(19)** or ►► **(20)** buttons **(main unit)** or **TUNE** -/+ **(remote)** to advance in **0.05** increments.

User instructions

4: You can perform a full auto scan function which scans the entire frequency range and automatically stores any located signal as a station preset **(see Station presets below)**.

Stereo / Mono modes

Should you experience background noise when listening to a stereo broadcast, you can switch to MONO mode to reduce the effect.

1: Press the **ST/MO** button **(17)** on the main unit to cycle between **STEREO** and **MONO** modes.

Storing station presets

Follow the below steps to store a tuned station to one of 30 preset locations to allow quick access.

1: Tune to a radio station
2: Press the **MEM** button **(remote)**. You will see **'P-XX' (where XX is the location number)** flash on the display.
3: Use the **CH-**/+ buttons to select a location number.
4: Press the **MEM** button once more to store the tuned station to the selected preset location.

Recalling station presets

1: Press either **CH-**/+ buttons repeatedly to cycle through the preset location range **1**-**30**.
2: When selected the preset station will begin playback after a brief pause.

CD operation (CDA/MP3 CD)

Playing a disc

1: Switch to **CD** input mode **(see page 6)**.
2: Press the **EJECT** button **(23)** 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.
3: 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**.
4: To stop playback press the **STOP■** button **(21)** on the main unit or on the remote.

Playing a disc (cont)

5: To pause playback press the **PLAY/PAUSE ▶/❚❚** button **(22)** main unit or on the remote during playback. To resume playback press once more.

Skipping tracks CDA/MP3 CD/USB

1: To skip to the next track on a disc press ▶▶❙ **(20)** on the main unit or on the remote control.
2: To skip to the previous track press ❙◀◀ **(19)** on the main unit or on the remote control.

Skipping folders MP3 CD/USB only

1: To skip to the next folder containing **MP3** files, press the **DIR** button **(15)** main unit or on the remote.
2: Each press skips to the next folder and plays track **01** automatically.
3: Pressing the **DIR** button while in the last folder skips back to folder **01** or plays any tracks not in folders.

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

Fast searching tracks CDA/MP3 CD/USB

1: To fast forward a track during playback press an hold ▶▶❙ **(20)** on the main unit or on the remote control.
2: To fast rewind a track during playback press an hold ❙◀◀ **(19)** on the main unit or on the remote control.

Intro playback CDA/MP3 CD/USB

1: Press the **INTRO** button on the remote control to begin playback of the first **10** seconds of each track on the disc.
**2:** Press the **INTRO** button once more to cancel the **INTRO** mode.

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.**

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User instructions

Random playback CDA/MP3 CD/USB

Follow the below instructions to playback the contents of a CD or MP3 CD in a random order.

```
CD              MP3   DIR          EQ
        01   12:08
                              RAND
```
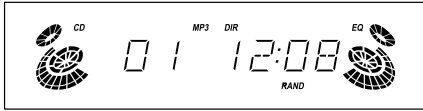
1: Press the **RANDOM** button on the remote.
2: When playing a standard **CD 'RAND'** will appear on the display and play **ALL** tracks in a random order.
3: Press the **RANDOM** button again to cancel random playback.
4: If playing an **MP3 CD 'RAND'** will appear, but also **'DIR'** to indicate only tracks found in the current directory **(folder)** will be played back in a random order.
5: Press the **RANDOM** button again and the **'DIR'** will disappear from the display and the unit will play **ALL** tracks on the disc in a random order.
6: Press the **RANDOM** button once more to cancel random playback.
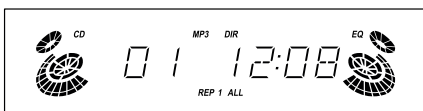
Repeat playback CDA/MP3 CD/USB

Follow the below instructions to repeat tracks on a CD.

```
CD                  DIR          EQ
        01   12:08
                       REP 1  ALL
```
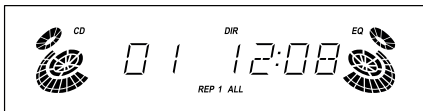
1: Press the **REPEAT** button on the remote.
2: When playing a standard **CD 'REP 1'** will appear on the display and repeat the current track only.
3: Press the **REPEAT** button once more and the display changes to **'REP ALL'** to indicate **ALL** tracks on the disc will repeat.
4: Press the **REPEAT** button once more to cancel the function.

Repeat playback CDA/MP3 CD/USB

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

```
CD              MP3   DIR          EQ
        01   12:08
                       REP 1  ALL
```

1: Press the **REPEAT** button on the remote.
2: When playing a **MP3 CD 'REP 1'** will appear on the

display and repeat the current track only.

Repeat playback CDA/MP3 CD/USB (cont)

3: Press the **REPEAT** button once more and the display changes to **'REP DIR'** to indicate **ALL** tracks in the current directory **(folder)** will repeat.
3: Press the **REPEAT** button once more and the display changes to **'REP ALL'** to indicate **ALL** tracks on the disc will repeat.
4: Press the **REPEAT** button once more to cancel the function.

Programmed playback CDA/MP3 CD/USB

Follow the below steps to program and alternate play list.

1: Stop playback of the loaded disc if required.
2: Press the **PROG** button on the remote control

```
CD                             EQ
    F00  P -- 01
```
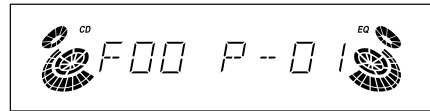
3: When an **MP3** disc is loaded the first option is to select a folder. Press the **DIR** button **(15)** or on the remote control to cycle through the available directories **(folders)**.

NOTE: This step is not required for a standard CD.

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

```
CD                             EQ
    T00  P -- 01
```
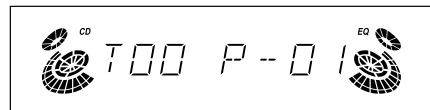
4: Press the **PROG** button again to proceed to selecting a track. Use either ▶▶|**(20)** or|◀◀**(19)** on the main unit or on the remote control to select a track number.
5: Press the **PROG** button once more to store the programmed track and proceed to the next one.
6: Repeat steps **3**-**5 (or 4-5 if std CD)** until you have programmed all tracks required.
7: Press the **PLAY/PAUSE** ▶/❙❙ button **(22)** main unit or on the remote to begin playback of the programmed sequence.
8: Press the **STOP** button twice to cancel the programmed sequence.

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 **(25)** on the main unit.
2: Switch to **USB** input mode **(see page 6)**.
3: 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 **(21)** on the main unit or on the remote.
5: To pause playback press the **PLAY/PAUSE ▶/❚❚** button **(22)** main unit or on the remote during playback. To resume playback press once more.

> NOTE: All advanced playback functions explained on pages 7-8.

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.**

Recording to a USB device

Follow the below instructions to record from a disc, aux input or radio.

Record from a CD / MP3 CD
1: Stop playback of the loaded disc if required.
2: Use either ▶▶**(20)** or �◀◀**(19)** on the main unit or on the remote control to select a track.

> NOTE: If recording from a MP3 CD you will need to select the directory (folder) before selecting the track.
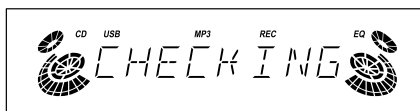
2: Press the **REC** button **(12)** or on the remote control.
3: You will see **'REC ONE'** appear on the display. Use either ▶▶**(20)** or ◀◀**(19)** on the main unit or on the remote control to select **'REC ONE' (to record only one track**), **'REC ALL' (to record all tracks)** or **'REC DIR' (MP3 CD only)** to record all tracks in a directory **(folder)**. Press the **REC** button once more to proceed

Recording to a USB device (cont)

REC   ONE
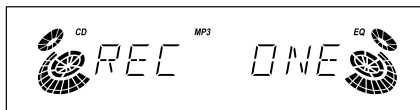
4: If you selected to record a single track the track number will flash up momentarily and then **'CHECKING'** will appear. If you selected to record all, track **01** will appear. Shortly after checking for available space on the **USB** device recording will begin.

CHECKING

5: The unit will now display a percentage on the far right of the display to indicate the progress. When the counter reaches **100**% **'REC END'** will appear on the display and the track will be playable from the **USB** device **(see USB operation**, **Playing a track)**.

> NOTE: Should you wish to listen to the track as you record it, begin playback then press the REC button.

Record from an auxiliary audio source
See (Aux input operation) to connect an auxilliary audio source.

1: Begin playback on the external device.
2: Press the **REC** button **(12)** or on the remote control.
3: You will see **'CHECKING'** appear on the display while the unit checks for available space on the **USB** device.
4: Recording will begin automatically with **'REC'** appearing on the display.
5: To cancel recording press the **STOP** button.

Record from the radio
1: Begin playback of the radio station you wish to record.
2: Press the **REC** button **(12)** or on the remote control.
3: You will see **'CHECKING'** appear on the display while the unit checks for available space on the **USB** device.
4: Recording will begin automatically with **'REC'** appearing on the display.
5: To cancel recording press the **STOP** button.

♠BUSH

User instructions

Encoding information

When ripping to a USB device a 'RECORD' directory (folder) is created in the root of the USB device.
Folders and files are created as follows.

| SOURCE TYPE	RECORDING	DIRECTORY NAME	FILE NAME
CD-DA	• ONE TRACK /ALL	• CDRECXX[01.02...]	• file_XXX.MP3
MP3	• ONE TRACK • FOLDER • ALL	• COPYXX[01.02...]	• file_XXX.MP3
AUX/RADIO	• FROM START TO STOP	• AUX REC	• XXX.MP3

Error messages

Error message	Display message
USB device does not have the capacity to store the recording Encoding is impossible due to write protection on USB device USB device removed from the unit during encoding	• REC FULL • PROTECT • CD STOP status

Deleting files from a USB device

Follow the below instructions to delete a file from the USB device.

1: Begin playback of the file you wish to delete **(so you know it's the correct file if you wish to delete only one file)**.
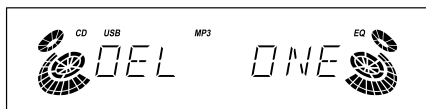
2: Press the **DELETE** button **(13)** main unit or on the remote. Use either ►►**(20)** or I◄◄**(19)** on the main unit or on the remote control to select **'DEL ONE' (to delete only one track)**, **'DEL ALL' (to delete all tracks)** or **'DEL DIR' (to delete all tracks in a directory (folder)**).
3: Press the **DELETE** button once more to select the delete option selected. The file**(s)** will be deleted from the **USB** device.

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 **AUX** input socket **(1)** on top of the unit. Connect the other end to an earphone or line-out socket on the audio device.
2: Switch to **AUX** 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.

User instructions

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 CMN150BT unit.

1: Switch to **BLUETOOTH** input mode **(see page 6)**.
2: When in Bluetooth mode you will see **'BT'** flashing on the display to indicate the unit is in **'PAIRING'** mode **(connection mode)**. If the unit is not in **PAIRING** mode you can press the **PAIR** button on the remote control.
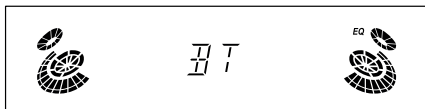
3: Enable Bluetooth on your audio device and search for available bluetooth connections. Select the **CMN150BT** from the list. If you are asked for a pass code enter **'0000'**.

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

If you do not see 'CMN150BT' press the PAIR button to re-initiate pairing mode.

4: Once paired the **'BT'** on the display will stop flashing and an audible sound is heard.

NOTE: Each time you switch the CMN150BT on and select BLUETOOTH mode the device will automatically connect, unless you have un-paired the device.

5: You can now begin playback from the audio device and the output will playback through the **CMN150BT.**
6: If using a mobile phone as an audio source, when receiving a phone call the audio playback stops while you receive the call. When you hang up the audio is restored, but you will need to press **PLAY** once more on the device.

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).

## 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 **(22)** 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 ▶▶|**(20)** on the main unit or on the remote control.
3: To skip to the previous track press |◀◀**(19)** on the main unit or on the remote control.

Setting the clock

Follow the below steps to program the clock.

1: Press and hold the **CLOCK** button on the remote control.
2: You will see **'24H'** or **'12H'**. Use either ▶▶|**(20)** or |◀◀ **(19)** on the main unit or on the remote control to select either one. Press the **ENTER** button **(16)** main unit or on the remote control to select the option and advance to the time setting.
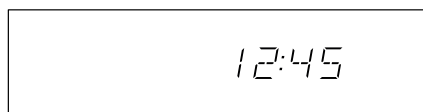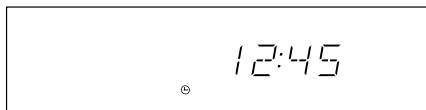

3: When you see the time setting, use either ▶▶|**(20)** or |◀◀**(19)** on the main unit or on the remote control to cycle through the **HOUR** digits. Press the **ENTER** button to proceed to the **MINUTE** setting.
4: Use either ▶▶|**(20)** or |◀◀**(19)** on the main unit or on the remote control to cycle through the **MINUTE** digits and press the **ENTER** button to complete the clock setting.

⬆**BUSH**

User instructions

Setting the timer

You can set a time for the unit to power on and also off. Follow the below instruction.

1: The timer can be set in **STANDBY** or **POWER ON** mode.
2: Press and hold the **TIMER** button on the remote control. You will see **'TIME ON'** appear on the display momentarily before being replaced with a time setting option.
3: When you see the time setting, use either ►►| **(20)** or |◄◄ **(19)** on the main unit or on the remote control to cycle through the **HOUR** digits. Press the **TIMER** button to proceed to the **MINUTE** setting.


4: Use either ►►| **(20)** or |◄◄ **(19)** on the main unit or on the remote control to cycle through the **MINUTE** digits and press the **TIMER** button to complete the **TIMER ON** setting.
5: The next step is to select the audio input to play when powered **ON.** Use either ►►| **(20)** or |◄◄ **(19)** on the main unit or on the remote control to cycle through the options of: **MW**, **FM** , **CD** or **USB (ensure a USB device is connected)**.
6: Press the **TIMER** button to advance to the **VOLUME** setting. Use the **VOL-**/+ buttons on the remote control to set the volume level. Press the **TIMER** button to advance to the **TIMER OFF** setting.
7: Use either ►►| **(20)** or |◄◄ **(19)** on the main unit or on the remote control to cycle through the **MINUTE** digits and press the **TIMER** button to complete the **TIMER** settings.
8: You will now see a small **CLOCK** icon on the display to indicate the timer function is enabled.
9: To disable the timer press the **TIMER** button. You will see **'TIME OFF'** appear on the display and the **CLOCK** icon will disappear. You can enable the **TIMER** function in the same way.

Setting the sleep timer

Follow the below steps to set a timer so that the unit switches OFF after a certain period of time.

1: Press the **SLEEP** button on the remote control.
2: You will see **'SLP 120'** on the display with a **'SLEEP'** icon flashing.
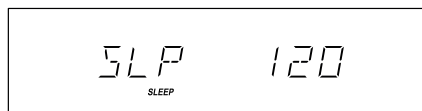
3: Press the **SLEEP** button repeatedly to cycle through the timer options **120**, **110**, **100**, **90**, **80**, **70**, **60**, **50**, **40**, **30**, **20**, **10** & **OFF.**
4: When you locate the timer option you wish to set, leave all buttons unpressed for a second or more. The timer has now been set.
5: The **SLEEP** icon on the display is visible and not flashing. To cancel the sleep timer, press the **SLEEP** button until you get to **SLP OFF'**. After a brief pause the **SLEEP** icon disappears and the timer is now disabled.

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

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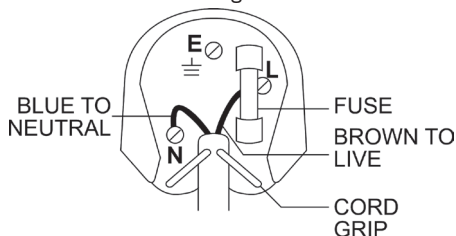
• The unit is designed to operate on AC mains supply 230 volts, 50 Hz.
• The wires in the mains lead are coloured in accordance with the following code:

    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: . . . . 230-240V~50Hz
Max. Power Consumption: 70W
Speaker Power: . . . . 2 x 75W
FM: . . . . 87.5-108 MHz
MW: 522-1620KHz
Unit dimensions: . . . . 222x281x301 mm
Speaker dimensions: . . . . 225x325x255 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.
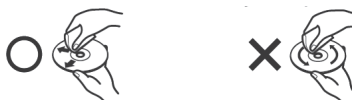
• If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.
• Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray for vinyl. It may damage the disc.
• Do not store 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.

◢BUSH

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 AUX/BT input**	• Volume is too low • AUX/BT source volume is too low	• Increase the volume • Increase the output volume of the AUX/BT source.
Sound is distorted **Sound is distorted from AUX (AUDIO IN) input**	• Volume is too high • AUX source volume is too high	• Reduce the volume • Reduce the output volume of the AUX 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 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
No USB encoding	• The USB device is full • To many directories (folders) on the disc	• Delete some files and try again • Reduce the directory (folder) count
Remote control not working	• The batteries are exhausted • An object is blocking the path to the IR sensor • Batteries fitted incorrectly	• Replace the batteries (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.

Guarantee

PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of

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