

BUSH - FM/MW Clock Radio Alarm

Installation & User Instructions – Please keep for future reference

249/6306 (D)

BUSH

Real Life Technology



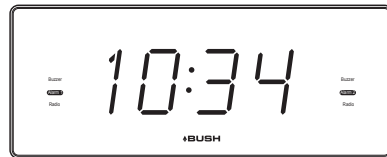
Important – Please read these instructions fully before installing or using

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

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Product Code

CCRXL181



Safety information

Important – Please read these instructions fully before using

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 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.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



CAUTION

**RISK OF ELECTRIC SHOCK!
DO NOT OPEN!**



This symbol means that this mains charger is double insulated. An earth connection is not required.

- 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.



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

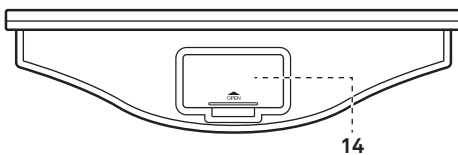
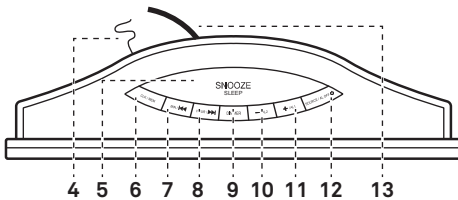
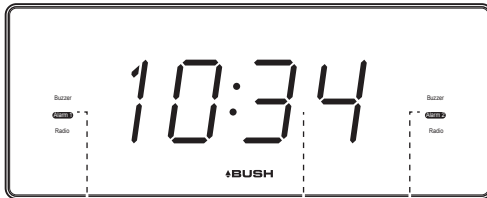
Functions & controls

Please familiarize yourself with the parts and accessories listed below

Accessories included

- 1 x CCRXL181
- 1 x Instruction manual

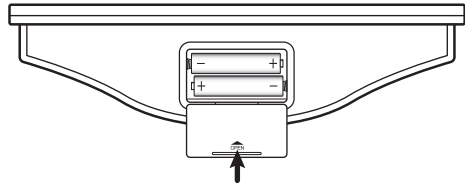
Overview of controls



- 1: ALARM1 STATUS indicators
- 2: DISPLAY
- 3: ALARM2 STATUS indicators
- 4: ANTENNA
- 5: SNOOZE/SLEEP button
- 6: CLOCK/MEM button
- 7: TUNE-/MIN button
- 8: TUNE+/HR button
- 9: DIMMER button
- 10: VOL- / AL2 button
- 11: VOL+ / AL1 button
- 12: SOURCE/ALARM OFF/STANDBY button
- 13: MAINS cable
- 14: BACKUP BATTERY compartment

Battery installation (backup only)

- 1: Remove the battery compartment cover (14) from the bottom of the unit. By pressing the tab inwards (in the direction of the engraved arrow) and lifting.



- 2: Insert 2 x AAA batteries into the compartment, taking care to match the battery orientations marked on the inside of the compartment.
- 3: Replace the battery compartment cover.

NOTE: Battery backup retains clock, presets & alarm settings.

Mains power connection

- 1: Connect the mains plug (13) to a UK wall socket.
- 2: Switch the wall socket ON.
- 3: The unit will enter **STANDBY** mode after powering on.

Standby mode

Entering standby mode when the unit is not being used will save energy.

- 1: To enter **STANDBY** mode press and hold the **SOURCE/ALARM OFF/STANDBY** button (12). Press again to wake.

NOTE: Programmed alarms will still sound when in **STANDBY** mode.

Installation

Setting the time

The clock setting must be performed while in **STANDBY** mode.

- 1: Ensure the mains power is connected and powered **ON**.
- 2: Enter **STANDBY** mode (see page 3) if not already.
- 3: Press and hold the **CLOCK/MEM** button (6) for 1 second, until the clock digits on the display flash.
- 4: Use the **TUNE+/HR** button (8) to adjust the **HOUR** digits, and the **TUNE-/MIN** button (7) to adjust the **MINUTE** digits.
- 5: When finished press the **CLOCK/MEM** button (6) to store the setting.

Setting the alarms

The alarm settings must be performed while in **STANDBY** mode.

- 1: Ensure the mains power is connected and powered **ON**.
- 2: Enter **STANDBY** mode (see page 3) if not already.
- 3: Press either **VOL+/AL1 (ALARM1)** (11) or **VOL-/AL2 (ALARM 2)** (10) button. The display flashes and a red dot appears behind the **AL1** or **AL2** indicator on the display.
- 4: Use the **TUNE+/HR** button (8) to adjust the **HOUR** digits, and the **TUNE-/MIN** button (7) to adjust the **MINUTE** digits.



- 5: Press the **VOL+/AL1** button (11) or **VOL-/AL2** button (10) once more to store the setting.
- 6: The red dot will remain behind the **AL1** or **AL2** indicators to denote **ALARM1** or **2** is active.
- 7: After programming the alarm time you will need to set the alarm type.

Press the **VOL+/AL1 (ALARM1)** (11) or **VOL-/AL2 (ALARM 2)** (10) repeatedly to cycle through the available options of: **BUZZER**, **RADIO** or **OFF (to disable the alarm)**. Each press moves the red dot on the display to the mode selected. When you find the option you wish to use simply leave all buttons untouched for 2 seconds to activate that option.

Setting the alarms (cont)

NOTE: The default alarm mode is **BUZZER**. When the red dot disappears the alarm is no longer active.



- 8: To stop the alarm sounding press the **SOURCE/ALARM OFF/STANDBY** button (12).
- 9: To disable the alarm **OFF**, follow step 7.

NOTE: When setting an alarm to radio mode, the last used volume level & station will be used. The buzzer volume is not adjustable.

Snooze mode

When the alarm sounds, you may wish to delay the alarm. Follow the below steps to activate the **SNOOZE** function and delay the alarm for 9 minutes.

- 1: When the alarm is sounding press the **SNOOZE / SLEEP** button (5) to activate the snooze function. You will see a red dot flash behind the **AL1** or **AL2** indicator, depending on which alarm was sounding.



- 2: To disable the **SNOOZE** function at any time or to cancel the alarm when it sounds next press the **SOURCE/ALARM OFF/STANDBY** button (12).

Sleep timer

Should you wish to set a timer for the radio to enter **STANDBY** mode follow the below steps.

- 1: Ensure the mains power is connected and powered **ON**.
- 2: Tune to a radio station (page 5 (if not already)).

User instructions

Sleep timer (cont)

- 3: Press the **SLEEP** button (5) to cycle through the available time duration presets eg:- **90, 80, 70, 60, 50, 40, 30, 20, 10 & OFF**. When you have selected the duration you require leave all buttons alone for **2** seconds to activate the countdown timer.
- 4: When the timer expires the unit will enter **STANDBY** mode.

Volume controls

- 1: To increase the volume level press the **VOL+/AL1** button (11).
- 2: You will see numeric digits appear on the display to indicate the volume level **0 (lowest) - 16 (highest)**.
- 3: To decrease the volume level press the **VOL-/AL2** button (10).

Radio operation

- 1: Ensure the mains power is connected and powered **ON**, and the **ANTENNA** is extended (4).
- 2: Pressing the **SOURCE/ALARM OFF/STANDBY** button (12) repeatedly switches between **FM & MW** modes.
- 3: After selecting the frequency band you will need to tune a station. Press and hold the **TUNE-/MIN** button (7) or **TUNE+/HR** button (8) to begin scanning up or down the frequency range of the selected band.
- 4: To fine tune the frequency you can press the **TUNE-/MIN** button (7) or **TUNE+/HR** button (8) to skip **0.1Mhz** increments.

Saving & recalling presets

You can store up to 10 radio stations in preset locations for **FM & MW**.

- 1: When you have tuned to a radio station you wish to store as a preset, press & hold the **CLOCK/MEM** button (6). You will see '**P--**' flash on the display ('--' denotes the preset location number).

BUZZER
ALARM
RADIO

P 01

BUZZER
ALARM
RADIO

Saving & recalling presets (cont)

- 2: Each time you press & hold the **CLOCK/MEM** button (6) the current station will be stored to the next preset number. For example, you have saved a station to preset **1**. The next time you press & hold the **CLOCK/MEM** button the station will be stored in **P02 (preset 2)**.
- 3: To recall a station saved to a preset location, press the **CLOCK/MEM** button (6) repeatedly to cycle through the preset locations **1-10**. When you have selected the preset location you require the station will auto tune after **1** second.

Display brightness

There are two options for setting the display brightness.

- 1: Press the **DIMMER** button (9) repeatedly to cycle between bright and dim.

NOTE: In Standby mode increasing the brightness only lasts for 3 minutes before dimming once more.

Technical specifications

General

PowerAC: 230-240V ~ 50Hz
Batteries 2 x AAA 1.5V batteries (clock backup)
Dimensions Approx. 60(D) x 222(W) x 88(H)mm

Tuner

FM 87.5-108MHz
MW 522-1620KHz

Audio

Playback system0.28W x 1 (RMS)

Care & maintenance

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.

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	<ul style="list-style-type: none"> Power cable not connected to wall socket. Power socket is not switched on. 	<ul style="list-style-type: none"> Make sure the plug is connected. Switch the power on.
Radio reception weak	<ul style="list-style-type: none"> Extend or re-position the FM antenna. Re-position the main unit for MW reception 	
No sound	<ul style="list-style-type: none"> Volume control set to minimum 	<ul style="list-style-type: none"> Increase the volume level
Time reset to 12:00	<ul style="list-style-type: none"> Backup batteries exhausted Clock not set 	<ul style="list-style-type: none"> Replace the batteries Set the clock following steps on pg 4
Alarm does not sound	<ul style="list-style-type: none"> Alarm mode not active Clock not set Alarm not set 	<ul style="list-style-type: none"> Activate the alarm following steps on pg 4 Set the clock following steps on pg 4 Activate the alarm following steps on pg 4
No sound from the radio	<ul style="list-style-type: none"> Unit isn't ON Volume control set to minimum 	<ul style="list-style-type: none"> Switch the unit ON with the SOURCE/ALARM OFF/STANDBY button (12) Increase the volume level

Disposal information



WEEE marking "Information for the consumer"

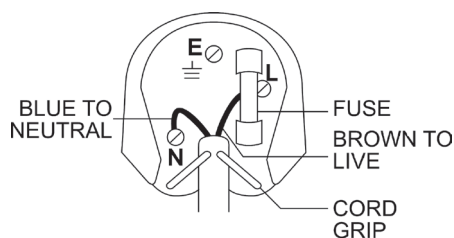
Disposal of your old product Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

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.

UK mains plug

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. 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 Neutral or Live wires be connected to the 'E' (Earth) terminal.

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 invalid 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