



supporting blind and partially sighted people

Communiclock Radio Controlled Talking Clock CC53

Please retain these instructions for future reference. These instructions are also available in other formats.

Contents

General description.....	1
Orientation.....	2
Front.....	2
Back.....	2
Top edge.....	2
Base.....	2
Getting started.....	3
Inserting/replacing batteries.....	3
Using the clock.....	3
Setting the volume.....	3
Radio control feature.....	4
Time and date announcements.....	4
Setting procedures.....	4
Switching the hourly time announcement on or off.....	5
Setting the alarm.....	5
Alarm am/pm setting.....	6
Choosing the alarm sound.....	6
The alarm.....	6
Setting the current time.....	6
Clock am/pm setting.....	6
Year.....	7
Month.....	7
Day.....	7
Current time and date announcement.....	7
Special note.....	7
Care and maintenance.....	7
Terms and Conditions of sale.....	8
Product Regulations.....	8

General description

It is recommended that you read the following instructions in their entirety before you attempt to use this clock.

The Communiclock radio controlled talking clock announces the time in an natural English, male voice, by pressing the large, round button on top of the clock, and also includes a number of other audible cues to help the user.

The clock is radio controlled, which means it has a radio antenna built in and receives a signal from the radio transmitter in Anthorn, Cumbria, which enables the time and date to set automatically. The transmission radius of the radio control is approximately 745 miles (1,200km).

It also has the following features: current time announcement, date announcement, adjustable volume, an optional hourly time announcement, a 12-hour clock and an alarm with five alarm sounds.

Please note: The clock is supplied with 4x AA batteries, which are packed in with the product. Please see section Replacing Batteries for instructions on how to insert the batteries.

The clock can also be powered using the mains, and an AC adaptor is available separately under product code CC53AC, priced at £8.50 including VAT.

Orientation

Front

On the front of the clock is a large, ridged circular speaker grille and below this is a recessed rotary volume control.

Back

The back of the clock is curved in shape and near to the bottom end of the back is a small power input socket. This is for the 6v power supply that is available from RNIB separately (product code CC53AC). This is an alternate means of powering the clock from batteries.

Top edge

With the clock facing towards you, you will notice a large, round, black button on top. This is the "Talk" button that announces the time and date.

Base

On the base of the clock you will notice there are four round non-slip feet in each corner.

Towards the top end of the base, above the battery compartment, are two white buttons. The left button is square in shape and is the "Mode" button. The round button

on the right is the "Set" button. **Please note:** both buttons are housed in a square recess although the "Set" button is round.

The majority of the base is the battery compartment and there is a clip at the bottom end of the compartment, which, when lifted, opens to reveal where the batteries are fitted.

To the right of the battery compartment clip is a very small recessed button. This is the "Reset" button.

Getting started

Inserting/replacing batteries

The battery compartment is located on the base of the clock. Remove the compartment cover by pressing the clip at the bottom end of the compartment and lift the lid until it comes away completely.

The four AA batteries should be inserted with their flat (negative) ends against the springs in the battery holder.

Replace the battery compartment lid carefully by inserting the two small tabs on the lid into the two recesses at the top part of the battery compartment. Press gently down on the compartment lid until you hear it click.

Once the batteries have been inserted place the clock by a window and leave it to receive the radio signal whereupon it should set to the time and date automatically.

Always remember to remove old or weak batteries as they can leak chemicals, which can destroy the clock's electronic circuits.

Replacement AA batteries are available from RNIB under product code CP03.

Do not ever use a mixture of rechargeable and non-rechargeable batteries in this clock.

Please note: RNIB does not guarantee the life of batteries.

Using the clock

Setting the volume

Adjust the volume by turning the rotary volume control on the front of the clock. To increase the volume turn the rotary control to the right (clockwise) and to decrease the

volume turn the rotary control to the left (anti-clockwise). To check the level of volume press the "Talk" button on top of the clock until you are happy with the volume level.

Radio control feature

This clock has a radio control feature and has been manufactured to receive a radio signal from transmission waves. This signal enables the clock to set to the correct time and date automatically. The radio control feature also changes the time from British summer to winter time automatically and vice-versa.

The UK transmitter is based in Anthorn, Cumbria, and typically has a reaching distance of up to 745 miles or 1,200 kilometres.

If the clock does not set automatically it could be because the clock is not receiving a strong signal. This could be due to where the clock is positioned. It is recommended that the clock should be left by a window (that does not have metal security bars) in order to receive a strong signal. The clock constantly receives a radio signal, although the signal is usually stronger during the night. The clock should set to the time and date relatively quickly, but you should allow at least an hour for this to happen.

Certain electrical equipment such as a television or computer, and some metallic objects may affect the radio signal, so it is advised that the clock is not left by such equipment.

The clock time and date can be set manually and details of how to do this are included below. This is essential for use outside of the UK.

Please note: If using outside of the UK, but within the 745 mile radius of the UK radio signal transmitter, the clock will still pick up a signal and will automatically set to the UK time.

Time and date announcements

To hear a time or date announcement press the large "Talk" button on top of the clock; once for the time, or press and hold to hear the time followed by the date, (announced in order as follows: date, month, year and day).

Setting procedures

The "Mode" and "Set" buttons on the base of the clock are used to set up the clock. The square "Mode" button on the left is used to cycle through the various clock functions and the round "Set" button on the right is used to change the setting when in a particular mode.

Please note: If no button has been pressed for 60 seconds when using the mode settings the clock will revert back to current time and date announcement mode and the clock will then announce the current time and date set.

Each of the mode functions will now be described in turn, following the order in which they will be found when you start using the clock for the first time:

Announce on/off

Alarm on/off

Alarm hour

Alarm minute

Alarm am/pm

Alarm sound

Clock hour

Clock minute

Clock am/pm

Year

Month

Day

Current time and date announcement

Switching the hourly time announcement on or off

The hourly announcement is an optional function, that when activated announces the time on the hour every hour.

Press the "Mode" button (on the left), once, and the unit will say "announce off". You can then press the circular "Set" button (on the right), once, and the clock will say "announce on". At any time during set up you can press the large circular "Talk" button on top of the clock to return to current time and date announcement mode or you can simply proceed to the next mode by pressing the square "Mode" button once more.

Setting the alarm

After pressing the "Mode" button the clock now says, "alarm off". Alter this, if desired, to "alarm on" by pressing the small, circular "Set" button on the right.

Move to the next setting by pressing the square "Mode" button and the clock will say "alarm hour" followed by the actual alarm hour setting (e.g. "alarm hour 6"). Change

this by pressing the circular "Set" button. The clock will announce the alarm hours as you cycle through them.

Each time the "Set" button is pressed the alarm hour value will advance by one, and the unit will say "hour", followed by the hour you have reached.

In the next mode the clock announces "alarm minute" followed by the current alarm minute setting. Advance this by using the "Set" button in the same way as for the alarm hours. **Please note:** If the "Set" button is held down the alarm minutes will move forwards in five minute blocks (five, ten, and so on) until the button is released. The next time you press the "Set" button the alarm minute setting will again move on by one minute.

Alarm am/pm setting

The next mode announces "alarm" followed by the current alarm am/pm setting. This controls whether the alarm goes off before or after noon at the alarm time already set. Toggle this setting between am and pm by pressing the "Set" button. The new setting will be announced each time.

Choosing the alarm sound

In the next mode the clock says "alarm" followed by the pre-set alarm sound. Cycle through the five alarm sounds available by pressing the "Set" button repeatedly.

The alarm

The clock's alarm will sound for one minute and will then self cancel unless you cancel it first by pressing the large "Talk" announce button on the top of the clock any time during this minute.

Setting the current time

In the next mode the clock says "clock hour" followed by the current clock hour setting. Use the "Set" button to advance the hours.

In the next mode the clock says "clock minute" and the current clock minute setting. Change the minute by using the "Set" button. As with the alarm minute setting procedure above, the clock minute setting can be speeded up and will move forwards in five minute blocks by holding down the "Set" button.

Clock am/pm setting

In the next mode the clock says "clock" then the current am/pm setting. Change this by pressing the "Set" button.

Year

In the next mode the clock says "year" followed by the current clock year setting. Use the "Set" button to advance the years (holding the button down will advance the years by five). The calendar goes up to the year 2099.

Month

In the next mode the clock announces the month the clock is set to, ie July. The clock does not say the word "month". To change the month press the "Set" button until you reach the desired month.

Day

In the next mode the clock announces "day" and then the day/date in numerical form, ie, nine. To change the day/date press the "Set" button until you reach the desired day/date.

Current time and date announcement

Press the "Mode" button again or leave the clock to time out (after 60 seconds) and it will announce the current time and date, and will also have reverted to current time and date announcement mode.

Special note

To confirm the alarm status, simply press the "Set" button when in the current time and date announcement mode. The clock will announce the current alarm settings - alarm sound, alarm on/off and the alarm time. This action will not change any of the clock's settings.

Care and maintenance

This product must be disposed of in accordance with the WEEE Directive. The Waste Electrical and Electronic Equipment Directive aims to minimise the impact of electrical and electronic goods on the environment, by increasing re-use and recycling and reducing the amount of WEEE going to landfill. It seeks to achieve this by making producers responsible for financing the collection, treatment, and recovery of waste electrical equipment, and by obliging distributors to allow consumers to return their waste equipment free of charge.

To keep the clock in good working order for many years to come we recommend you follow these simple instructions:

Keep the clock dry. If it does get wet, wipe it dry immediately as liquid might contain minerals and corrode the electronics. Use and store the clock at a normal temperature as temperature extremes shorten the life of electronic devices, damage batteries, and can distort or melt plastic parts. Also, handle the clock carefully as dropping it can cause damage and stop the clock functioning properly.

In cases of difficulty when setting the clock, please note that it is possible to restore the clock's default settings by pressing the small "Reset" button in the battery compartment. You can then recommence setting procedures.

Wherever possible, keep the clock away from dust and dirt, which can cause premature wear of parts. Wipe the clock with a damp cloth occasionally to keep the product looking new. Do not use harsh chemicals, cleaning solvents or strong detergents to clean the clock.

Terms and Conditions of sale

If you have not purchased the Communiclock (CC53) directly from RNIB, please contact your retailer in the first instance.

This product is guaranteed from manufacturing faults for 12 months from the date of purchase.

You can request our full terms and conditions from RNIB Helpline on 0303 123 9999.

Textphone: 0845 758 5691

They are also available at rnib.org.uk/shop

Helpline, RNIB, PO Box 173, Peterborough PE2 6WS, U.K.

Email UK: shop@rnib.org.uk

Email for international customers: exports@rnib.org.uk

Registered charity No. 226227

Product Regulations

Declaration of Conformity

The (Communiclock) (CC53) fully complies with the directives listed below of UK and European legislation on electronic products entering the UK and European markets.



This product is CE marked.



WEEE 2002/96/EC (Waste Electrical and Equipment)

RoHS 2002/95/EC (Restriction of Hazardous Substances)

EMC 2004/108/EC (Electromagnetic)

LVD 2006/95/EC (Low Voltage)

**R&TTE 1999/5/EC (Radio and Telecommunications Terminal Equipment)
Battery Directive 2006/66/EC**

RNIB
Products and Publications
Inclusive Society
Bakewell Road
Orton Southgate
Peterborough
PE2 6XU

Customers are advised to return this product at the end of its life to the supplier, manufacturer or a local recycling depot for free of charge disposal. To find details of your local depot visit <http://www.recyclenow.com/> and enter your postcode. This advice is to comply with 'The Waste Electrical and Electronic Equipment Directive' (WEEE).

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