



hama 00186319 RC 550 Radio Controlled Alarm Clock Instruction Manual

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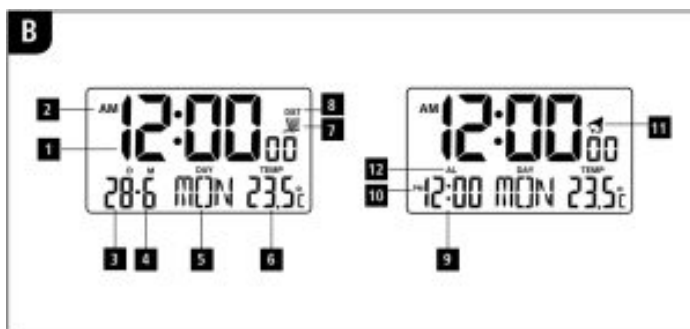
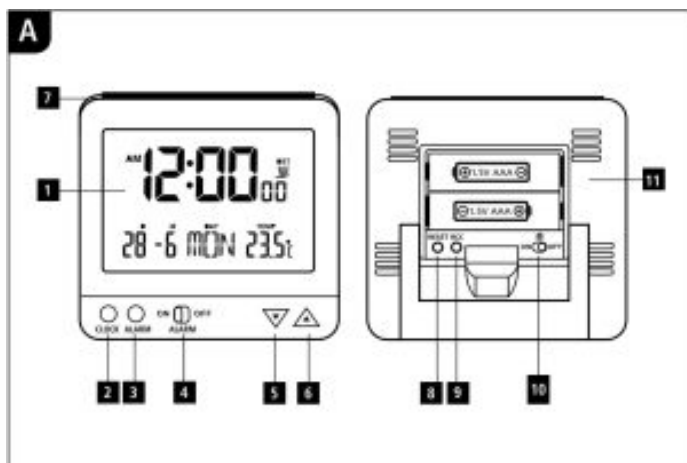
hama 00186319 RC 550 Radio Controlled Alarm Clock Instruction Manual



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Product Overview






Operating instruction

Controls and Displays

A Controls

- 1. Display
- 2. **CLOCK** button = sets the time
- 3. **ALARM** button = displays alarm time (approx. 5 seconds); used for setting alarm
- 4. **ALARM ON/OFF** slide switch = activates/deactivates the alarm

5.  -button = reduces the current set value
6.  -button = increases the current set value
7. **SNOOZE / LIGHT-button** / twilight sensor = activates the backlight (approx. 5 seconds)/postpones the alarm for 5 minutes
8. **RESET** button = restores factory settings
9. **RCC** button=activates/deactivates manual radio signal reception; switches between °C and °F
10.  ON/ OFF slide switch = activates/
deactivates the twilight sensor
11. Battery compartment

B Display icons

1. Time
2. AM/PM (12-hour format)
3. Day
4. Month
5. Day of the week
6. Temperature
7. Signal strength
8. Summer time
9. Alarm time
10. AM/PM (12-hour format) alarm time
11. Alarm clock icon
12. Alarm clock display icon

Explanation of Warning Symbols and Notes

Warning

This symbol is used to indicate safety instructions or to draw your attention to specific hazards and risks.

Note

This symbol is used to indicate additional information or important notes

Package Contents

- RC 550 radio-controlled alarm clock
- 2 AA batteries
- These operating instructions

Safety Notes

- The product is intended for private, non-commercial use only.
- Protect the product from dirt, moisture and overheating, and only use it in a dry environment.

Do not use the product in areas where the use of electronic devices is not permitted.

- Do not place the product near interference fields, metal frames, computers, TVs, etc. Electronic devices and window frames can negatively affect the product's functionality.
- Do not drop the product and do not expose it to any major shocks.
- Do not attempt to service or repair the product yourself. Leave any and all service work to qualified experts.
- Do not modify the product in any way. Doing so voids the warranty.
- Dispose of packaging material immediately according to locally applicable regulations.



WARNING – Batteries

- Immediately remove and dispose of dead batteries from the product.
- Only use batteries (or rechargeable batteries) that match the specified type.
- Do not mix old and new batteries or batteries of a different type or make.
- When inserting batteries, note the correct polarity (+ and – markings) and insert the batteries accordingly.
Failure to do so could result in the batteries leaking or exploding.
- Only use batteries (or rechargeable batteries) that match the specified type.
- Do not overcharge batteries.
- Keep batteries out of the reach of children.
- Do not short circuit the batteries/rechargeable batteries and keep them away from uncoated metal objects.

Getting Started

- Open the battery compartment (11), insert two AA batteries with the correct polarity and close the battery compartment (11).
- If nothing is shown on the LCD display after new batteries have been inserted, press the RESET button (8) with a pointed object to restart the device.

Operation









Note – Input

- Hold down the ▼ button (5) or the ▲ button (6) to select the values faster..

1. Automatic date/time setting using the DCF radio signal

- Once you have inserted the batteries, the display is switched on, an acoustic signal sounds and the alarm clock automatically starts searching for a DCF radio signal.
During the search, the radio icon will flash. This process can take 3 to 5 minutes.
- When the radio signal is received, the date and time are automatically set.

Radio icon	Signal strength
	No reception
	Poor
	Fair
	Excellent
Display	Searching for the DCF signal
 Display flashing	Active
 Display steady	Successful – signal reception
Not displayed	Inactive – no signal reception

Note – Time settings

- If, during initial setup of the device, a DCF radio signal is not received within the first few minutes, the search is aborted. The radio icon will go out.
- If there are reception problems, we recommend leaving the clock to sit overnight, since interference is generally less at night.
- In the meantime, you can start a manual search for the DCF radio signal at another location or you can manually set the time and date.
- The clock automatically continues to search for the DCF radio signal on a daily basis. If the signal is received successfully, the manually-set time and date are overwritten.

- If the station still does not receive a signal, press and hold the RCC button (9) for approx. 3 seconds to start the manual search for the DCF radio signal.

Note – Manual search

- The manual search is automatically aborted after 6-12 minutes.
- Using the RCC button (9) frequently will drain the battery. We recommend only using this function to seek out an optimal location for the device.
- Press and hold the RCC button (9) again for approx. 3 seconds to stop the manual search.

Note – Summer time

- The clock automatically switches to summer time. (B – 8) DST appears on the display as long as summer time is activated.

Manually setting the date/time

- Press and hold the CLOCK button (2) for approx. 2 seconds until the year display begins to flash.
- Set the following information in the order listed:
 - the following information in the order listed:
 - Year (B – 1)
 - Month (B – 4)
 - Day (B – 3)
 - 12/24 hour format (B – 1)
 - Hours
 - Minutes
 - Seconds (only zeros possible)
 - Day of the week language (B – 5)
- To select the individual values, press the ▼ button (5) or the ▲ button (6) and confirm each selection by pressing the CLOCK button (2).
- Press the CLOCK button (2) immediately to adopt the set value displayed and skip ahead.
- If you do not make an entry for 30 seconds, the device automatically exits the settings mode and the settings you made are saved.

Note – Day of the week

- You can choose from English (GB), French (FR), German (DE), Spanish (ES) and Italian (IT) for the display of the day of the week.

Note – 12/24-hour format

- The time is displayed in 12-hour format as standard. The radio signal icon will disappear as soon as you

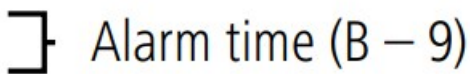
change the time display to 24-hours format. The alarm clock will automatically search for the radio signal again at the next interval (usually at 2:00/3:00 o'clock in the morning). The icon will be displayed again as usual when a radio signal is received successfully.

- If the radio icon should still not appear, change the installation location and avoid areas with possible sources of interference (cordless and mobile telephones, wireless speakers, WLAN, etc.), if necessary

Alarm

Setting the alarm time

- Press and hold the ALARM button (3) for approx. 2 seconds until the hours display (B – 9) begins to flash.
- Set the following information in the order listed:
- Hours
- Minutes



- To select the individual values, press the button (5) or the button (6) and confirm your selection by pressing the ALARM button (3).
- If you do not make an entry for 30 seconds, the device automatically exits the settings mode and the settings you made are saved.
- Press the ALARM button (3) to display the set alarm time for approx. 5 seconds.

Activating/deactivating the alarm

- Move the ALARM ON/OFF slide switch (4) to the left to the ON position. A red surface will be visible underneath the slide switch.
- The alarm is activated and the alarm clock icon (B – 11) is shown on the display (1).
- Move the ALARM ON/OFF slide switch (4) to the OFF position to the right until the surface underneath the slide switch is black.
- The alarm is deactivated and the alarm clock icon (B – 11) disappears from the display (1).

Stopping the alarm/snooze function

- If the alarm is activated, it is triggered at the set time and an alarm signal sounds for one minute. The alarm automatically stops after this time and is then triggered again the next day at the set alarm time.
- To stop the alarm early, move the ALARM ON/OFF slide switch (4) to the OFF position to the right until the surface underneath the slide switch is black. The alarm is now deactivated.
- Move the ALARM ON/OFF slide switch (4) back to the ON position on the left again to activate the alarm for the next day



Note – Snooze function

- While the alarm signal is sounding, press the SNOOZE/LIGHT button (7) to activate the snooze function. The alarm clock icon (B – 11) on the display (1) begins to flash. The alarm signal will be stopped for 5 minutes, after

which it will sound again.

- The snooze function can be activated four consecutive times.

Temperature display

- Press the RCC button (9), to switch the temperature display (B – 6) between °C and °F.

Backlight

- If you press the SNOOZE/LIGHT button (7), the display (1) will light up for approx. 5 seconds.
- The alarm clock is equipped with a twilight sensor (7) that automatically switches on the backlight of the display (1) to a dimmed setting as soon as it gets dark.
- During the day or if there is enough light, the twilight sensor (7) automatically switches off the dimmed backlight on the display (1).
- Move the ON/OFF slide switch (10) to the ON or OFF position to activate or deactivate the twilight sensor (7).



Note – Backlight

- We recommend deactivating the twilight sensor while the clock is not in use, while it is packed during travel, etc.
- Continuous use of the twilight sensor will drain the battery.

Replacing the batteries

- Once the elements on the display (1) begin to dim, replace the batteries as described in 4. Getting Started.

Care and Maintenance

- Only clean this product with a slightly moist, lint-free cloth, and do not use aggressive cleaning agents. Make sure that water does not get into the product.

Warranty Disclaimer

Hama GmbH & Co KG assumes no liability and provides no warranty for damage resulting from improper installation/mounting, improper use of the product or from failure to observe the operating instructions and/or safety notes.

Technical Data



RC 550 radio-controlled alarm clock

Power supply: 3.0 V 2xAA batteries

Measuring range Temperature: 0 °C—+45 °C 32 °F – +113 °F

Declaration of Conformity

CE Hereby, Hama GmbH & Co KG declares that the radio equipment type [00186319, 00186320, 00113966, 00136296] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.hama.com->00186319, 00186320, 00113966, 00136296 - >Downloads.

Frequency band(s): 77.5 kHz

Note on environmental protection:



After the implementation of the European Directive 2012/19/EU and 2006/66/EU in the national legal system, the following applies:

Electric and electronic devices as well as batteries must not be disposed of with household waste. Consumers are obliged by law to return electrical and electronic devices as well as batteries at the end of their service lives to the public collecting points set up for this purpose or point of sale. Details to this are defined by the national law of the respective country. This symbol on the product, the instruction manual or the package indicates that a product is subject to these regulations. By recycling, reusing the materials or other forms of utilising old devices/Batteries, you are making an important contribution to protecting our environment.



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Documents / Resources

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