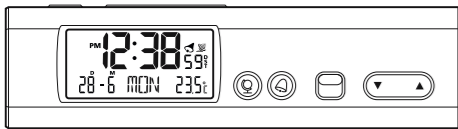


World Travel Alarm Clock „RC 170“
Weltreisewecker



Operating Instructions
Bedienungsanleitung
Consignes de sécurité
Instrucciones de seguridad
Техника безопасности
Veiligheidsinstructies
Υποδείξεις ασφαλείας
Wskazówki bezpieczeństwa

GB
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GB Operating instruction

Controls and Displays

A Controls

- SNOOZE/LIGHT** button = activates the backlight (approx. 5 seconds)/postpones the alarm for 5 minutes
- button = switches the torch on/off
- LED torch
- Display
- button = switches between home time/city and global time/city; used for setting home time/city
- button = displays alarm time (approx. 5 seconds); used for setting alarm
- Alarm slide switch = activates/deactivates the alarm
- button = reduces the current set value/switches among cities in global time mode (westwards)
- button = increases the current set value/switches among cities in global time mode (eastwards)
- RC ON/OFF / DST** slide switch = activates/deactivates the radio signal; activates summer time and deactivates radio signal
- WAVE** button = switches between °C and °F; activates/deactivates manual radio signal reception
- CLOCK** button = sets the time
- RESET** button = restores factory settings
- Key lock slide switch = activates/deactivates all buttons (except for the **RESET** button (13) and the **Alarm** slide switch (7))
- Battery compartment

B Normal time

- Time
- Day
- Month
- Day of the week
- Signal strength
- Summer time
- Temperature

C Home time

- Home time display icon
- Home time
- Home city

5. Operation

Note – Input

- Hold down the button (8) or the button (9) to select values faster.

5.1. Automatic date/time setting using the DCF 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 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

Radio icon appearance	DCF signal search
Flashing	Active
Displayed continuously	Successful – signal is being received
No display	Inactive

5.5. Alarm

Setting the alarm time

- Press the button (5) repeatedly until the normal time (B) is displayed.
- Press and hold the button (6) for approx. 2 seconds until the hours display (E – 2) begins to flash.
- Set the following information in the order listed:
 - Hours
 - Minutes
- To select the individual values, press the button (8) or the button (9) and confirm your selection by pressing the button (5).
- 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 button (6) to display the set alarm time for approx. 5 seconds.

Activating/deactivating the alarm

- Move the **alarm** slide switch (7) upwards. A red surface will be visible underneath the slide switch. The alarm is activated and the alarm clock icon (E – 3) is shown on the display (4).
- Move the **alarm** slide switch (7) downwards. The surface underneath the slide switch is black. The alarm is deactivated and the alarm clock icon (E – 3) disappears from the display (4).

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** slide switch (7) downwards until the surface underneath the slide switch is black. The alarm is now deactivated. Move the **alarm** slide switch (7) upwards again to activate the alarm for the next day.

Note – Snooze function

- While the alarm signal is sounding, press the **SNOOZE/LIGHT** button (1) to activate the snooze function. The alarm clock icon (E – 3) on the display (4) 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.

D Global time

- Global time display icon
- Global time
- Home time
- Global city
- Time zone

E Alarm

- Alarm display icon
- Alarm time
- Alarm clock icon

Thank you for choosing a Hama product. Take your time and read the following instructions and information completely. Please keep these instructions in a safe place for future reference. If you sell the device, please pass these operating instructions on to the new owner.

1. 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.

2. Package Contents

- RC 170 global travel alarm clock
- 2 AAA batteries
- These operating instructions

Note – Time settings

- If, during initial setup of the device, a DCF signal is not received within the first few minutes, the search is aborted. The radio icon disappears.
- 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 signal at another location or you can manually set the time and date.
- The clock automatically continues to search for the DCF signal on a daily basis. If the signal is received successfully, the manually set time and date are overwritten.

- Press the **WAVE** button (11) to start the manual search for the DCF signal.

Note – Manual search

- The manual search function using the **WAVE** button (11) is only possible if the radio signal is activated (RC ON) – see **5.2. Activating/deactivating the radio signal and summer time**.
- The manual search is automatically aborted after 6-16 minutes.
- Using the **WAVE** button (11) frequently will drain the battery. We recommend only using this function to seek out an optimal location for the device.

- Press the **WAVE** button (11) again to end the manual search.

5.2. Activating/deactivating the radio signal and summer time

- Move the slide switch for **RC ON/OFF / DST** (10) to the **RC ON** position (left) to activate continuous synchronisation with the DCF signal.

5.6. Temperature display

- Press the button (5) repeatedly until the normal time (B) is displayed.
- Press and hold the **WAVE** button (11) for approx. 2 seconds to switch the temperature display (B – 7) between °C and °F.
- If the measured values are outside the measurement range, the temperature display (B – 7) will show **Lo** (< -40 °C/-40 °F) or **Hi** (> 70 °C/158 °F).

5.7. Backlight and torch function

- If you press the **SNOOZE/LIGHT** button (1), the display (4) will light up for approx. 5 seconds.
- Press the button (2) to switch on the integrated LED torch (3).
- Press the button (2) again to switch off the LED torch (3).

5.8. Key lock

- Move the key lock slide switch (14) upwards to the position in order enable all buttons for use.
- Move the key lock slide switch (14) downwards to the position in order to deactivate all button functions.
- Only the **RESET** button (13) and the **alarm** slide switch (7) can still be used.

5.9. Replacing the batteries

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

6. 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.

7. 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.

8. Service and Support

Please contact Hama Product Consulting if you have any questions about this product.
Hotline: +49 9091 502-115 (German/English)
Further support information can be found here: www.hama.com

3. 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.
- Only connect the product to a socket that has been approved for the device. The socket must be installed close to the product and easily accessible.
- 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.
- Remove the batteries from the product if you will not be using it for an extended period, unless it is being kept ready for emergencies.
- Keep the packaging material out of the reach of children due to the risk of suffocation.
- 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.
- 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.

4. Getting Started

- Open the **battery compartment** (15), insert two AAA batteries with the correct polarity and close the **battery compartment** (15).
- If nothing is shown on the display after new batteries have been inserted, press the **RESET** button (13) with a pointed object to restart the device.

Note – Summer time

- When the radio signal is active (**RC ON**), the clock automatically switches over to summer time. When summer time is active, **DST** (Daylight Saving Time) is shown on the display and the time is set one hour ahead.

- Move the slide switch for **RC ON/OFF / DST** (10) to the **OFF** position (centre) to deactivate continuous synchronisation with the DCF signal and the automatic switch to summer time.
- Use these settings when you are in a region where you cannot or are not permitted to receive a radio signal.
- Then you must manually carry out the settings described in **5.3. Manually setting the date/time (normal time)**.
- Move the slide switch for **RC ON/OFF / DST** (10) to the **OFF** position **DST** (right) to deactivate continuous synchronisation with the DCF signal and activate the automatic switch to summer time.
- Use these settings when you are in a region where you cannot or are not permitted to receive a radio signal. The changeover to summer time will still be carried out based on the manually set date and time.
- Then you must manually carry out the settings described in **5.3. Manually setting the date/time (normal time)**.

5.3. Manually setting the date/time (normal time)

- Press the button (5) repeatedly until the normal time (B) is displayed.
- Press and hold the button (12) for approx. 2 seconds until the year display begins to flash.
- Set the following information in the order listed:
 - Year
 - Month/day or day/month display (B – 2/B – 3)
 - Month (B – 3)
 - Day (B – 2)
 - 12/24 hour format
 - Hours
 - Minutes
 - Seconds (only zeroes possible)
 - Time zone
 - Day of the week language
- DST AUTO/OFF**
- To select the individual values, press the button (8) or the button (9) and confirm each selection by pressing the **CLOCK** button (12).
- Press the **CLOCK** button (12) 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.

9. Technical Data

	RC 170 global travel alarm clock
Power supply	3.0 V 2 x AAA batteries
Measuring range Temperature	-40 °C – +70 °C -40 °F – +158 °F

10. Recycling Information

Note on environmental protection:
After the implementation of the European Directive 2002/96/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.

11. Declaration of Conformity

Hereby, Hama GmbH & Co. KG, declares that 00106834 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
See www.hama.com for declaration of conformity according to R&TTE Directive 99/5/EC guidelines.

