

# hama Radio Controlled Alarm Clock "Cube" Instruction **Manual**

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00186304 00186305

RadioControlledAlarm Clock "Cube"

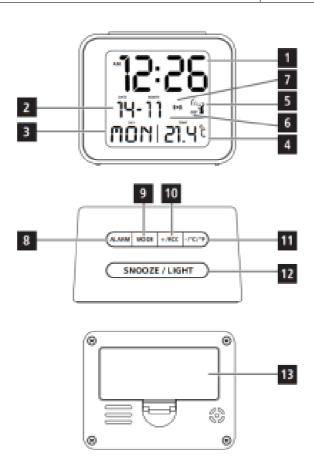
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### **Operating Instructions**



Technical data	2xAAA batteries Battery
Frequenz	77.5 kHz
Temperature measuring range	0°C -+50°C 32°F -122°F



## **Operating instruction**

Controls and display

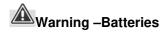
- 1. Time
- 2. Date
- Day
- 4. Temperature
- 5. DCF radio signal
- 6. DST-summertime
- 7. Alarm symbol
- 8. ALARM button =sets the alarm/activates and deactivates the alarm clock
- 9. MODE button =settings/confirms the setting
- +/RCC button =activates and deactivates manual radio signal reception/switches between 12 and 24-hour format/ increases the current setting
- 11. -/°C/°F button =decreases the current setting/ switches between °C and °F
- 12. SNOOZE/LIGHT button =activates the backlight/interrupts the alarm for approximately 10 minutes
- 13. Battery compartment

### **Package Contents**

- Cube radio-controlled alarm clock
- · 2xAAA batteries
- · These operating instructions

### Safety Notes

- 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 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.
  - The product is intended for private, non-commercial use only.
  - Use the product for its intended purpose only.
  - Protect the product from dirt, moisture, and overheating, and only use it in an adry environment.
- Don't use the product in the immediate vicinity of heaters or other heat sources or in direct sunlight.
- Do not drop the product and do not expose it to any major shocks.
- 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.
- Do not operate the product outside the power limits given in the specifications.
- Do not open the device or continue to operate it if it becomes damaged.
- Keep this product, like all electrical products, out of the reach of children!
- Use the item only in moderate climatic conditions.



- 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.
- Before you insert the batteries, clean the battery contacts and the polar contacts.
- Do not allow children to change batteries without supervision.
- Do not mix old and new batteries or batteries of a different type or make.
- Remove the batteries from products that are not being used for an extended period (unless these are being kept ready for an emergency).
- · Do not short-circuit batteries.
- · Do not throw batteries in a fire.
- Keep batteries out of the reach of children.
- Never open, damage, or swallow batteries or allow them to enter the environment.

  They can contain toxic, environmentally harmful heavy metals.
- Immediately remove and dispose of dead batteries from the product.
- Avoid storing, charging, or using the device in extreme temperatures and extremely low atmospheric pressure(for example, at high altitudes).

### **Getting started**

#### Inserting the batteries

Open the **battery compartment** (13), remove the contact breaker and then close the **battery compartment** (13). Replacing the batteries

• Open the **battery compartment** (13), remove and properly dispose of the dead batteries and insert two new AAA batteries with the correct polarity. Replace the **battery compartment** (13) cover.

### Operation

#### Automatic date/time setting using the DCF signal

- Once you have inserted the battery, the display is switched on, an acoustic signal sounds and the alarm clock automatically starts searching for the ADF signal. During the search, the radio symbol flashes.
- Once the radio signal receiving is successful, the display shows the symbol "radio tower"continuously.no flashing. This process cantake7to 5minutes.
- When the wireless signal is received, the date and time are automatically set.

Display	Searching for the DCF signal
Display flashing	Active
Display steady	Successful – signal reception
Not displayed	Inactive – no signal reception

# Note –Cancellation of the search process

- The search for the DCF signal can be canceled by pressing the +/RCC button (10).
- Then set the time and date as described in 5.2 Manually setting the date/time.

## Note –Cancellation of the search process

• Search for PCF signal is nonetheless carried out daily (between 1amand 5 am) in order to update the time and date. If the signal is received successfully, the time and date overwritten.

## Note –Time settings

- If during the initial setup of the device, no DCF radio signal is received within the first few minutes, the search is aborted. The radio icon (6) 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 signal on a daily basis (at 1 am and 5 am). If the signal is received successfully, the manually set time and date are overwritten. Press and hold the +/RCC button (10) for approx. 3seconds to start a manual search for the DCF radio signal.

## Note –Manual search

- the manual search is automatically aborted after 7minutes.
- Using the RCC button (10) frequently will drain the battery. We recommend only using this function to seek out an optimal location for the device.

## Note –Summertime

• The clock automatically switches to summertime. DST (6) appears on the display as long as summertime is activated.

### Manually setting the date/time

- Press and hold the MODE button(9) for approximately3seconds until the hour's display begins to flash.
- Set the following information in the order listed: Time zone (+12/-12), Hours, Minutes, Year, Month, Day, Language
- To select the individual values, press the +/RCC button (10)or the -/°C/°F button(11), and confirm each selection by pressing the MODE button(9).
- Press the MODE button (9) immediately to adopt the set value displayed and skip ahead.
- If you do not make an entry for 20 seconds, you automatically exit the setting mode.

## Note –Day of the week

• For the weekday display (3), you can choose from the following languages: German (GER), English (ENG), Italian (ITA), Spanish (ESP), Dutch (NET), Danish (DAN)and French (FRE).



- The DCFsignalcan be received over long distances but always transmits the current central European Time in Germany. Make sure you account for the time difference in countries in other time zones.
- If you are in Moscow, the timeis3hours laterthaninGermany. This means that you should set +3 for the time zone. The clockthen sets the time automatically to 3hours ahead after receiving the DCF signal or according to the manually set time.

### Selecting 12 or 24-hour format

- Press the +/RCC button (10) to switch between the 12 and 24-hour formats. Backlight
- Press the **SNOOZE/LIGHT** button (12) to light up the display for approximately 5seconds.

#### Alarm clock

### Setting the alarm time

- Press the **ALARM** button (8) to go to alarm mode.
- Press and hold the ALARM button (8) to set the alarm time for the alarm displayed. The hour's display begins
  to flash.
- Press the +/RCC button (10) or the -/°C/°F button (11) to select the hour for the alarm time, and confirm your selection by pressing the ALARM button (8). The minute's display begins to flash.
- Repeat the process to set the minutes for the alarm time.
- Press the ALARM button (8) repeatedly to go back to the time display.
- If you do not make an entry for 20 seconds, the device automatically exits the settings mode and the settings you made are saved.

#### Activating/deactivating the alarm clock

- Press the **ALARM** button (8) repeatedly to activate/deactivate the alarm time.
- If the alarm is activated, the corresponding symbol is ((•)) displayed. Stopping the alarm clock/snooze function
- If the alarm is triggered, an alarm signal will sound for 2minutes. The frequency of the alarm signal increases the longer the alarm continues.
- Press the **ALARM** button (8) to stop the alarm.

## Note –Snooze function

- While the alarm signal is sounding, press the **SNOOZE/LIGHT** button (12) to activate the snooze function.
  - Z<sup>z</sup> begins on flash on the display. The alarm signal will be stopped for 10 minutes, after which it will sound again. **Temperature indicator**
- Press the -/°C/°F button (11) to choose between °C and °F for the temperature display.

### **Care and Maintenance**

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

### **Warranty Disclaimer**

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

### **Declaration of Conformity**

Hereby, Hama GmbH &CoKG declares that the radio equipment type [00186304, 00186305] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <a href="https://www.hama.com">www.hama.com</a> -> 00186304, 00186305 -> Downloads.

### 9. Recycling Information

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 utilizing old devices/Batteries, you are making an important contribution to protecting our environment.

#### **Documents / Resources**

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