**Manuals+** — User Manuals Simplified.

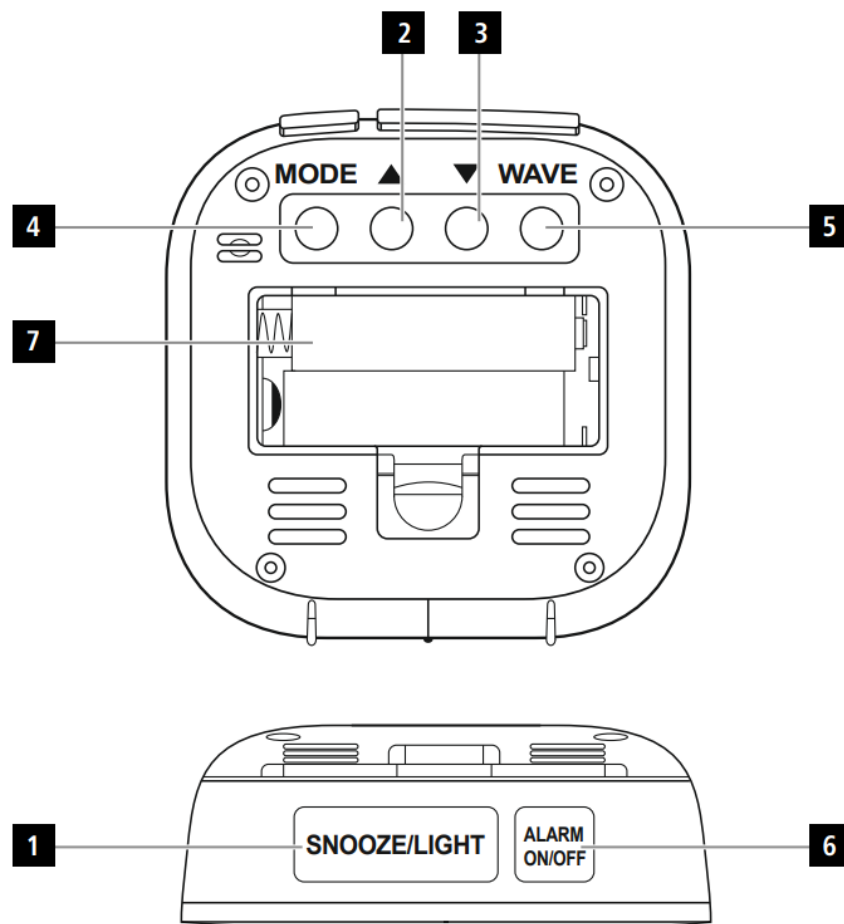# hama 00186372 RC 45 Radio Controlled Alarm Clock Instruction Manual

**hama**

**00186372/00186373**
**RC 45 Radio Controlled Alarm Clock**
**Instruction Manual**

## Contents

## Controls and Displays

1. **light**/**snooze** button

   = activating the backlight (approx. 5 seconds)/stopping the alarm for 5 minutes

2. ▲ button

   = ▲ selection of the date, time, alarm time/switching between 12 and 24-hour format

3. ▼ button

   = ▼ selection of the date, time, alarm time/language selection/Temperature unit

4. **mode** button

= setting the date, time, alarm

5. **wave** button

6. **alarm on**/**off** button

= set/disable the alarm

7. Battery compartment

## 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 45 radio-controlled alarm clock
- 2 x AAA batteries
- These operating instructions

## Safety Instructions

- The product is intended for private, noncommercial 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.
- 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 use the product in the immediate vicinity of heaters or other heat sources or in direct sunlight.
- 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, as all electrical products, out of the reach of children!
- Use the item only in moderate climatic conditions.

⚠️**Warning – Batteries**

- 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 charge 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

Open the battery compartment (7), remove the contact breaker and then close the battery compartment (7).

## Operation

### 5.1 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 a DCF signal. During the search, the radio symbol flashes. This process can take 7 to 5 minutes.
- When the wireless signal is received, the date and time are automatically set.

| Display | Searching for the DCF signal |
|---------|------------------------------|
| 📡 Flashing display | Active |
| 📡 Constant display | Successful – signal is being received |
| 📡 No display | Error – signal search ended |
| 📡 | Weak signal reception |

ⓘ**Note – Automatic search**
The clock automatically searches for the DCF signal five times per day to ensure that the time is correct. If the search fails, it ends and is repeated at the next clock hour. The radio symbol disappears.

- If the clock repeatedly fails to receive a signal, press the wave button (5) to manually start the search for the DCF signal. The radio symbol 📡 starts to flash.
- Press the wave button (5) to cancel the search procedure.

ⓘ**Note – Manual search**

The manual search takes about 7 minutes. If the search fails, it ends and is repeated at the next clock hour. The radio symbol disappears.

ⓘ**Note – Summer time**

The clock automatically switches to summer time.

ⓘ**Note – Time zone**

- The time zone is used if the DCF time signal is received in a country whose time zone does not correspond to German time.
- If the time shift is +1 hour, for example, you need to set the time zone to +1. This will automatically set the clock forward one hour.

**5.2 Manually setting the time format, time and date**

- Press and hold the mode button (4) for approx. 3 seconds to start manually setting the time format, date and time.
- Set the following information in the order listed:
- Time format (12-/24-hour), time zone, hour, minute, year, month, day, language (weekday)
- To select each value, press the ▲ button (2) or the ▼ button (3), and confirm each selection by pressing the mode button (4).
- If you do not make an entry for 30 seconds, the settings will automatically close.

ⓘ**Note – Input**

Hold down the ▲ button (2) or the ▼ button (3) to select the values faster.

ⓘ**Note – Day of the week**

For the weekday display, you can choose amongst the following languages: German (GER), English (ENG), Italian (ITA), French (FRE), Dutch (DUT), Spanish (SPA) and Danish (DAN).

**5.3 Alarm settings and display**

- Press and hold the alarm on/off button (6) for approx. 3 seconds to open the alarm settings. The hours display begins to flash.
- Press the ▲ button (2) or the ▼ button (3) to select the hours for the alarm time, and confirm your selection by pressing the alarm on/off button (6). The minutes display begins to flash.
- Repeat the process to set the minutes for the alarm time. Once you have confirmed your minutes selection with the alarm on/off button (6), the alarm is set and 🔔 shows in the display.
- If the alarm is triggered, the alarm symbol will begin to flash and an alarm will sound.
- Press the alarm on/off button (6) to stop the alarm. Otherwise, it will stop automatically after 2 minutes.
- If you press the snooze/light button (1) during the alarm, the alarm is interrupted for 5 minutes and then goes off again. The alarm symbol flashes. Press any button to disable the snooze function. The same goes for the alarm signal. The alarm repeats every 24 hours.

**5.4 Temperature indicator**

Press the ▼ button (3) to switch between °C and °F for the temperature display.

**5.5 Backlight**

Press the snooze/light button (1) to light up the display for approx. 5 seconds.

## 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 45 radio-controlled alarm clock |
| --- | --- |
| Power supply | 3.0 V 2 x AAA batteries |

## Declaration of Conformity

CE Hereby, Hama GmbH & Co KG declares that the radio equipment type [00186372, 00186373] 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->00186372,00186373->Downloads**.

| Frequency band(s) | 77,5 kHz |
| --- | --- |

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## Documents / Resources

**hama 00186372 RC 45 Radio Controlled Alarm Clock** [pdf] Instruction Manual
00186372, 00186373, 00186372 RC 45 Radio Controlled Alarm Clock, RC 45 Radio Controlled
Alarm Clock, Radio Controlled Alarm Clock, Alarm Clock, Clock

## References

- ℏ **hama.com**
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