

Thank you for purchasing this radio-controlled wall clock with LCD. Developed and designed with innovative components and techniques, the device allows you to read the time to the second, the indoor temperature, the date and the day of the week. Please read the operating instructions carefully before using the appliance to familiarise yourself with its features and functions and keep them in a safe place.

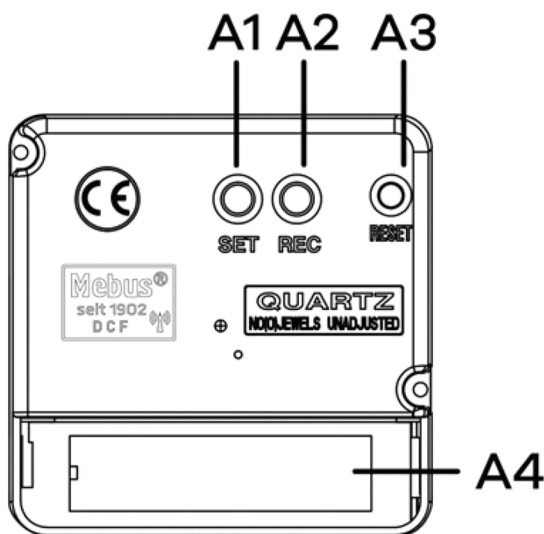
Commissioning

1. Insert a new battery (1 x 1.5V, type AA/R6) into the battery compartment of the movement. Observe the correct polarity in the battery compartment. The clock automatically runs to the "12 o'clock" position and stops there. The clock automatically searches for the radio-controlled clock signal. As soon as this is received, it automatically sets itself to the correct time.
2. Insert a new battery (1 x 1.5V, type AA/R6) into the battery compartment of the LC display. Observe the correct polarity in the battery compartment. The display starts automatically. The setting can be found below.

Note: 2x AA batteries for the wall clock are not included.

Settings

Movement



RESET

Press and hold the 'RESET' button with a pointed object for about 5 seconds. As soon as you release the button, the watch will restart. The hands turn to the original setting of 12:00 and the radio signal is searched for again. After a successful radio signal search, the current time is set automatically.

REC

To search for the radio signal again, press and hold the 'REC' button for about 3 seconds. The second hand moves to 12:00 o'clock, the hour and minute hands rotate until the radio signal found has been recognised.

SET

Press and hold the 'SET' button to set the time manually. After about 3 seconds, the hands start moving and continue to do so for as long as the 'SET' button is pressed.

As soon as the button is released, the hands stop at the set time and after about 5 seconds the time continues to run normally. Manual time setting is only recommended if the item is out of range of the DCF-77 radio-controlled clock signal and automatic setting does not work. As soon as the radio signal is within range again and has been successfully received, the time is automatically adjusted to the second.

LCD

1. Press the **SET** button.
2. The year starts to flash. Set the desired year by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button.
3. The month starts to flash. Set the desired month by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button.
4. The day starts to flash. Set the desired day by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button.
5. The 12 or 24 hour display mode flashes. Set the desired display mode by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button. In Germany, the standard mode is "24 hr".
6. The hours of the time start to flash. Set the desired value by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button.
7. The minutes of the time start to flash. Set the desired value by pressing the **UP** or **DOWN** buttons and confirm your selection by pressing the **SET** button.

The basic settings of the LCD are now complete.

Further settings:

- You can now switch between the indoor temperature display in °C and °F by briefly pressing **the UP** button repeatedly.
- You can now switch between the date and digital time display by briefly pressing the **DOWN** button repeatedly.
- You can change the language of the displayed day of the week. To do this, press and hold the **UP** button for approx. 3 seconds. One of the country abbreviations **GER** (= German), **ITA** (= Italian), **FRE** (= French), **DUT** (= Dutch), **SPA** (= Spanish), **ENG** (= English) now appears instead of the day of the week. Now press the **UP** button briefly and repeatedly to switch between the languages. Your selection will be saved automatically after approx. 10 seconds without pressing a button. The day of the week then appears again.

Safety instructions

Our appliance has been designed and manufactured in such a way that it will fulfil its purpose satisfactorily for many years if used properly. To ensure this, please observe the following safety instructions.

- Do not expose the device to extreme loads, such as vibrations, extremely high temperatures or extremely high humidity. This could result in damage to the electronic components or individual components.
- Never drop the appliance into water, as this could lead to complete failure of the appliance.
- Never use abrasive cleaning agents or corrosive substances. This could cause irreparable damage to the appliance. Scratching plastic parts or corroding circuits could be the result.
- Never open the housing as this will invalidate the warranty.

- Only use new batteries in accordance with the specifications in this manual; never mix old and new batteries. Old batteries could leak and damage the device.
- The appliance may only be used for its intended purpose.
- Repairs may only be carried out by authorised specialist personnel.
- Only use the appliance after reading this manual carefully and keep it in a safe place. If you give the appliance away or sell it, remember to include this manual with it.

Battery warnings

- Do not expose batteries to extreme temperatures, such as direct sunlight or fire. Do not place the device on radiators. Leaking battery acid can cause damage.
- Always insert the batteries with the correct polarity (+ and -) as shown in the battery compartment. **Caution!** There is a risk of explosion if the batteries are inserted with the wrong polarity.
- Only use the same type of battery with the corresponding technical data as a replacement.
- Do not use old and new batteries together or batteries of different types or manufacturers.
- If batteries have leaked, remove them from the battery compartment with a cloth. Dispose of the batteries properly. Avoid contact with skin, eyes and mucous membranes if battery acid has leaked. In the event of contact with the acid, rinse the affected areas immediately with plenty of clean water and seek medical advice immediately.
- Swallowed batteries are life-threatening. Keep all batteries out of the reach of small children and pets. If batteries have been swallowed, seek medical help immediately.
- Do not allow children to change batteries without adult supervision.
- Store batteries in a well-ventilated and dry place.
- Remove the batteries if you are not going to use the device for a longer period of time.

Rechargeable batteries:

- **Risk of explosion!** The batteries must not be taken apart, thrown into a fire or short-circuited.

Non-rechargeable batteries:

- **Risk of explosion!** The batteries must not be charged or reactivated by any other means, taken apart, thrown into a fire or short-circuited.
- Remove used batteries from the device immediately and dispose of them properly.

Disposal instructions

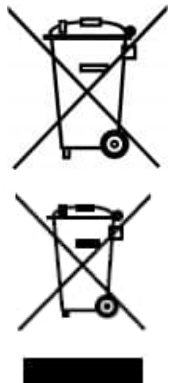
Please ensure that you dispose of the batteries and device in an environmentally friendly manner in accordance with the applicable legal regulations.

The end user is legally obliged to return used batteries. The disposal of used batteries in unsorted household waste is prohibited. The symbol of the crossed-out dustbin on the battery graphically represents this prohibition. Waste batteries contain substances that can be harmful to the environment and health. These include cadmium (Cd), mercury (Hg) and lead (Pb). These substances are indicated below the crossed-out wheellie bin symbol.

Batteries can be disposed of free of charge at the point of sale or at public collection points and wherever batteries and accumulators of the type in question are sold.

Please also note that electrical appliances must not be disposed of with normal household waste. These must be disposed of at collection points, municipal waste disposal centres or via the manufacturer/seller. This also applies to our appliances, which you can dispose of free of charge at public / municipal collection centres. For this reason, our appliances are labelled with the crossed-out dustbin with the underline.

By contributing to the proper disposal of this product, you are protecting the environment and the health of your fellow human beings. Incorrect or improper disposal jeopardises the environment and health



Technical data

Power supply

Battery: 2 x 1.5V  / type AA/ R6/ battery (not included)

Item no.: 19422

Model no.: AO-19422

L-No.: 4620

Manufacturer:

Albert Mebus GmbH & Co KG
Simonshöfchen 38
42327 Wuppertal (Germany)

www.weinberger-group.de

EU Declaration of Conformity:

Hereby, Albert Mebus GmbH & Co. KG, Simonshöfchen 38, 42327 Wuppertal, Germany, declares that the radio equipment type "19422" is in compliance with Directive 2014/53/EU.

The full text of the EU Declaration of Conformity is available at:

service@weinberger-group.de