

LED-Clock/Alarm Clock/Thermometer 230 V~

Art. Nr.: 0096 ..

Function

The LED Clock/Alarm Clock/Thermometer has the following functions:

- Alternating display of temperature and time, or display of temperature or time.
- 2 different alarm times can be set.
- The light intensity of the LED display is adjustable to 2 levels.
- Reserve power from the built-in lithium battery.
- Temperature adjustment.

Safety Note

- **Caution: Installation and assembly of electrical devices may only be carried out by electrical specialists.**
- **Caution! Button cells do not belong in the hands of children. Immediately seek the assistance of a physician if button cells are swallowed.**
- Do not immerse button cells in water, and do not throw these into a fire.
- Only replace a button cell with an identical type.
- Immediately remove dead button cells and dispose of in an environmentally friendly manner.

Site of Installation

Only install in closed rooms.

In order to avoid damage and **inaccurate reading**, you should not expose the thermometer to high humidity, **extreme temperature** (in combination with a dimmer for example), vibration and shock.

Installation

The LED Clock/Alarm Clock/Thermometer is mounted in a 60 mm flush-type switch box.

For connection: see illustration ①.

Caution: Only insert the batteries after connection to the supply system (see battery change).

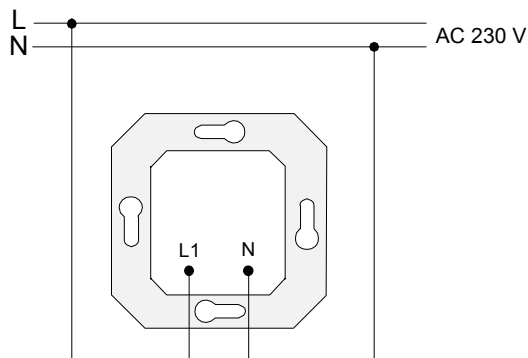


Illustration ①

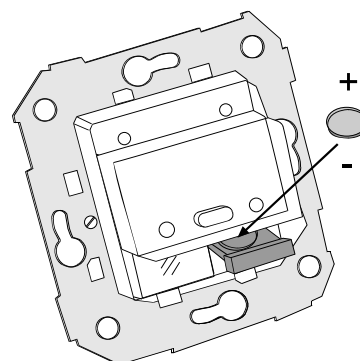


Illustration ②

Battery Change

The end of the battery charge is shown by a point (see illustration ③) in the LED display.

- To change the battery, remove the cover and open the battery drawer (see illustration ②).
- Replace the old battery with a new one of the same type (lithium button cell CR1025) while paying attention to the correct polarity.
The battery is laid in the drawer with the + pole up (see illustration ②).
- Close the drawer and place the cover on the support ring again.
- Do not dispose of batteries in normal household waste. Give the batteries to a suitable collection point.

LED Display

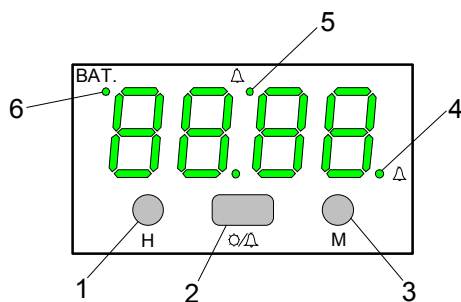


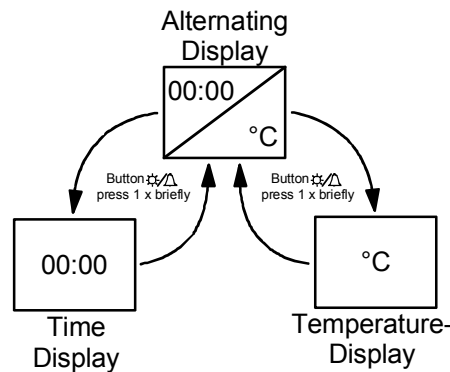
Illustration ③

- Button: hours/temperature correction ↓
- Button: brightness display/switch off alarm signal/display change on/off
- Button: minutes/temperature correction ↑
- Display: alarm time 1 on/off
- Display: alarm time 2 on/off
- Display: battery end

Display Alternation On/Off

You can choose from alternating, time, or temperature display.

Press briefly on the button 1 x to pause the display or to start the alternating display.



Example: The LED Clock/Alarm Clock/Thermometer constantly alternates between time and temperature. You want only the time to be displayed. Wait until the time appears in the LED display and then press 1 x briefly on the button . The time will now be constantly displayed.




Press 1 x briefly on the button and the LED display alternates between temperature and time again.

Setting the time


- Wait or change (see: Display Alternation On/Off) to the time display.
- Press the button H to set the hours and the button M for the minutes. To advance quickly, hold button H or M down.

Setting the Alarm Time

Alarm Time 1:




1. Wait or change (see: Display Alternation On/Off) to the time display.
2. Press the button  until the symbol for alarm time 1 blinks.
3. Hold the button  down and set the alarm time with the buttons H and M. To advance quickly, hold the button H or M down.
4. After setting the alarm time, release the button .

Alarm Time 2:


The adjustment of the alarm time 2 takes place as with the setting of alarm time 1. The button  must only be pressed long enough that the symbol for alarm time 2 blinks.

Switch Alarm On/Off


Alarm Time 1:

1. Wait or change (see: Display Alternation On/Off) to the time display.
2. Press the button  until the symbol for alarm time 1 blinks.
3. Release the button  and then briefly press the button  again to switch the alarm on or off.
4. The alarm time 1 is switched on when the symbol lights up.

Alarm time 2:

The alarm time 2 is switched on/off as with alarm time 1. The button  must only be pressed long enough that the symbol for alarm time 2 blinks. Then, release the button and press briefly again.

Switch Alarm Sound Off

Press the button  briefly to switch the alarm sound off.

Temperature Adjustment



The thermometer is calibrated before delivery in a climatic chamber. The temperature at the installation site can differ from the living space temperature, due to structural conditions (outer wall,...). Therefore, you can adjust the temperature display to the living space temperature.

1. Take a second thermometer and place it in the center of the room.
2. Wait a while and compare the two temperatures.
3. If the two measured temperatures differ greatly from one another, you can now change the temperature display.
4. Wait or change (see: Display Alternation On/Off) to the temperature display.
5. Press the button H to lower the temperature display, or the button M to raise it. With each press of the button H or M, the temperature display is lowered or raised by 0.5°C. This is signaled by a brief sound. Since the temperature is displayed without decimal figures, the display only changes with every second press of the button.

Note: In order to restore the thermometer to the delivery condition, wait or change (see: Display Alternation On/Off) to the temperature display. Press the button (H or M) in the opposite direction. This means that if you have raised the temperature display (button M), repeatedly press the button H until you hear a longer sound.

Switch Display Light/Dark

Wait or change (see: Display Alternation On/Off) to the temperature display.

Press the button  until the display brightness changes. Then, release the button .

Technical Data

Display:	LED Display
Temperature Range:	- 10°C to + 50°C
Display Accuracy:	1°C
Power Supply System:	AC 230 V / 50-80 Hz
Battery:	Lithium Button Cell CR1025
Power Consumption:	Approximately 4 W

Acceptance of guarantee

We accept the guarantee in accordance with the corresponding legal provisions.

Please return the unit postage paid to our central service department giving a brief description of the fault:

Gira
Giersiepen GmbH & Co. KG
Service Center
Dahlienstrasse 12
D-42477 Radevormwald



The CE sign is a free trade sign addressed exclusively to the authorities and does not include any warranty of any properties.

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