

## LCD radioclock

for buried and surface installation

Art. Nr.: 0085 ..

### Function

The LCD clock receives the signal of the caesium atomic clock emitted by the Technische Bundesanstalt Braunschweig and has a calculated escapement deviation of 1 sec in 1 million years. The clock is automatically switched over from winter to summer time and vice versa in the service area.

### Installation site

Check to see before installation whether radio reception is ensured at the intended installation site. Pull out the insulating strip between battery and battery contact or remove the battery for at least 10 sec and then reinsert it. Take care to ensure that the polarity of the battery is correct when you insert it. The clock now starts to try synchronization (see „Time reception“). In case the correct time has not yet been displayed and the aerial symbol flashes after 10 minutes, select another installation site. Alternatively, detach the device for synchronization and transfer it to another place with radio reception if necessary. Afterwards the clock runs at the place without radio reception as a normal quartz clock. Radio reception depends to a large extent on the structural conditions and the geographic location. Reinforced concrete walls and window frames made of steel reduce reception. External disturbing sources such as television receivers and computer monitors installed in close proximity to the clock have also an adverse effect on reception.

Install the clock only in closed rooms.

Do not expose the clock to high air humidity, extreme temperatures, vibrations and shocks if possible.

### Time reception

1. Pull out the insulating strip between battery and battery contact or remove the battery for at least 10 sec.
2. Insert the battery (microbattery LR03 „AAA“).
3. Take care to ensure that the polarity of the battery is correct when you insert it.
4. The clock displays all indicating segments.
5. The aerial symbol in the LCD display starts flashing.
6. The display of seconds starts flashing with „00“.
7. The display of seconds appears in the LCD display and starts to count up from „00“.
8. Once all signals have been received, the standard time appears in the LCD display.

#### Note

The aerial symbol in the LCD display continues to flash when the last receiving trial was not successful. The clock makes one receiving trial every hour. Manual time adjustment is not possible.

### „Replace battery“ display

When the battery is exhausted, the battery symbol is displayed in the LCD display.

## Danger warning and instruction for disposal

Immediately remove exhausted battery and dispose of it environmentally friendly.  
Replace battery only with identical type.

## Care

Clean the clock with a soft cloth. Do not use chemical cleaning agents.  
Keep in a dry place!

## Specifications

Display: LCD display  
Voltage supply: microbattery type LR03 'AAA'

## 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

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 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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