

# WT 228 – Radio controlled alarm clock

## Instructions manual

### Quick setup:

1. Insert 2 x AAA batteries (not included) by observing the correct polarity signs (+/-) inside the battery compartment.
2. When the batteries are inserted, the clock will be automatically scanning for the radio controlled time signal. If after 6 minutes the DCF time has not been received, you can manually set the time (see Manual time setting). The clock will automatically attempt to receive the signal again one hour later.  
Note: The clock will automatically receive the signal everyday 2.00 am. When the clock is scanning for signal, only the WAVE key is operational.

### Manual time setting:

1. Press and hold the TIME key for 3 seconds and the hour digits will start flashing. Press UP or DOWN key to adjust the hour.
2. Press the TIME key again and the minute digits will start flashing. Press the UP or DOWN key to adjust the minute.
3. Press the TIME key again and the second digits will start flashing. Press the UP or DOWN key to clear the second to "00".
4. Press the TIME key again and the year digits will start flashing. Press UP or DOWN key to adjust the year.
5. Press the TIME key again and the dash between "date" and "month" will start flashing. Press UP or DOWN key to switch between the display formats "date/month" or "month/date".
6. Press the TIME key again and the month digits will start flashing. Press the UP or DOWN key to adjust the month.
7. Press the TIME key again and the date digits will start flashing. Press the UP or DOWN key to adjust the date.
8. Press the TIME key again and then press the UP or DOWN key to set the time zone, e.g. when the country time is faster than DCF time for 1 hour, the zone should be set to +1.
9. Press the TIME key again and then press the UP or DOWN key to choose the language for the weekday display.
10. Press the TIME key again to return to normal display.

### Alarm setting:

1. Press the ALARM key to enter alarm setting mode.
2. Press and hold the ALARM key for 3 seconds and the minute digits of alarm time will start flashing. Press UP or DOWN key to adjust the minute.
3. Press the ALARM key again and the hour digits of alarm time will start flashing. Press UP or DOWN key to adjust the hour.
4. Press the ALARM key again to return to alarm time display.
5. Press the ALARM ON/OFF key once to activate alarm on function and twice to activate snooze function. Press the ALARM ON/OFF key once more, the alarm on function will be inactivated.
6. Press TIME key to return to normal display mode.

### Function keys:

#### SNOOZE/LIGHT:

- When the snooze alarm beeps, press the SNOOZE/LIGHT key to pause the alarm. The alarm will sounds again after 5 minutes. To stop snooze function, just press other keys once.
- Press the SNOOZE/LIGHT key to illuminate the LCD for 3 seconds.

#### °C/°F WAVE:

- In normal time display, press the °C/°F key to toggle between Celsius and Fahrenheit temperature readings.
- In normal time display, press and hold the WAVE key for 3 seconds to activate the DCF scanning function.
- If the clock is scanning for the DCF signal, press and hold the WAVE key for 3 seconds to inactivate the DCF scanning function.

#### 12/24

- In normal time display, press the 12/24 key to toggle between 12h and 24h display.

### Precautions

- This main unit is intended to be used only indoors.
- Do not subject the unit to excessive force or shock.

- Do not expose the unit to extreme temperatures, direct sunlight, dust or humidity.
- Do not immerse in water.
- Avoid contact with any corrosive materials.
- Do not dispose this unit in a fire as it may explode.
- Do not open the inner back case or tamper with any components of this unit.

#### **Batteries safety warnings**

- Please read all instructions carefully before use.
- Use only alkaline batteries, not rechargeable batteries.
- Install batteries correctly by matching the polarities (+/-).
- Remove exhausted batteries immediately.
- Remove batteries when not in use.
- Do not recharge and do not dispose of batteries in fire as the batteries may explode.
- Ensure batteries are stored away from metal objects as contact may cause a short circuit.
- Avoid exposing batteries to extreme temperature or humidity or direct sunlight.
- Keep all batteries out of reach from children. They are a choking hazard.



#### **Consideration of duty according to the battery law**

**Old batteries do not belong to domestic waste because they could cause damages of health and environment. End-users are committed by law to bring back needed batteries to distributors and other collecting points!**