

## INSTRUCTION MANUAL WT228

### FEATURES:

- Radio controlled clock
- Manual time setting
- 12-or 24-hour time display
- Calendar display
- Time zone (+/- 12 hours)
- Indoor temperature in °C/°F
- Alarm snooze function
- 5 languages selectable display in Day-of-week: German, English, Spanish, Italian and French
- LCD back-light

### SETTING UP:

1. Firstly, open the battery cover at the back of the clock.
2. Checking the correct polarization, insert 2xAAA, LR03, 1.5V batteries into the compartment and replace the cover.
3. When the batteries are inserted, the clock will be automatically scanning for the radio controlled time signal.
4. If after 6 minutes the DCF time has not been received, you can manually set the time. (see chapter manual time setting)
5. If the clock cannot receive the signal at the first time, it will automatically attempt to receive the signal again one hour later.
6. The clock will automatically receive the signal everyday 2.00 am.
7. When the clock is scanning for signal, only the WAVE key is operational.

### MANUAL TIME SETTING:

In some cases after inserting the batteries, the clock may not be able to receive the DCF signal. In this situation, the time should be set manually.

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 0.
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 shift the position of “date” and “month”.

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 Day of week.
10. Press the TIME key again to return to normal display.

#### ALARM SETTING:

1. Press the ALARM key.
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 KEY

-When the snooze alarm beeps, press the SNOOZE/LIGHT key to pause the alarm for 5 minutes and the snooze function can be used repeatedly.

To stop snooze function, just press other keys once.

-Press the SNOOZE/LIGHT key to illuminate the LCD for 3 seconds.

##### C/F KEY

-In normal time display, press the C/F key to toggle between Celsius and Fahrenheit temperature readings.

##### 12/24 KEY

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

##### WAVE KEY

-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.