

Technical data:

- ▶ Radio controlled Clock via – MSF frequency.
- ▶ Time in 12/24 hour format.
- ▶ Manual time setting.
- ▶ Continuous calendar up to year 2099
- ▶ Date and weekday display.
- ▶ Temperature alternatively in °C or °F.
- ▶ Automatic snooze function (5 minutes).
- ▶ Thermometer: Indoor measurement ranges: -9.9°C ~ 59.9°C (calibration time: 30 seconds).

“WAVE” MUST BE OFF TO MANUALLY SET TIME AND ALARM

Manual time setting:

- ▶ Press and hold down the “SET” button for 2 seconds, the 12/24 hour mode display starts to flash. Now use “▲” and “▼” buttons to set the correct 12/24 hour mode.
 - ▶ Press “SET” to confirm your setting, the Hour display starts to flash. Now use “▲” and “▼” buttons to set the correct hour.
 - ▶ Press “SET” to confirm your setting, the Minute displays starts to flash. Now use “▲” and “▼” buttons to set the correct minute.
 - ▶ Press “SET” to confirm your setting, the Year display 2004 starts to flash. Now use “▲” and “▼” buttons to set the correct year.
 - ▶ Press SET to confirm your setting, the Month display starts to flash. Now use “▲” and “▼” buttons to set the correct month.
 - ▶ Press “SET” to confirm your setting, the Date display starts to flash. Now use “▲” and “▼” buttons to set the correct date.
 - ▶ Press “SET” to confirm your setting and to end the setting procedures, enter the clock mode.
- F.Y.I.:**
- ▶ After 30 seconds without pressing any button, the clock switches automatically from Set Mode to Normal Time Mode.

Setting the daily alarms:

This radio controlled clock has a daily alarm. To activate the alarm in clock mode, press the **ALARM** button once, the LCD will display the “bell” icon. To deactivate the alarm, press the alarm button again, the icon disappear

- ▶ Press and hold down the **ALARM** button for 2 seconds until Alarm Time flashing icon is displayed. Now use the “▲” and “▼” buttons to select the alarm time you require and briefly press the **ALARM** button to set this Alarm time.
- ▶ The Hour display of the Alarm time starts to flash. Use the “▲” and “▼” buttons to set the required hour. Press **ALARM** button to confirm your setting
- ▶ The Minute display of the Alarm time starts to flash. Use the “▲” and “▼” buttons to set the required minute. Press **ALARM** button to confirm your setting and to end the setting procedure.
- ▶ The alarm will sound for 2 minutes if you do not deactivate it by pressing any button. In this case the alarm will be repeated automatically after 24 hours.
- ▶ Rising alarm sound (crescendo, duration: 2 minutes) changes the volume 4 times whilst the alarm signal is heard.

Automatic Snooze function:

- ▶ Proceed as follows to activate the automatic Snooze function: While the alarm is sounding, press the **SNOOZE** button to activate snooze function. Then Snooze function is active the “bell” icon appears on the display.
- ▶ This operation moves the alarm back by 5 minutes and the alarm will restart at this time.
- ▶ The Snooze function can be interrupted by pressing any button.

°C/°F temperature display:

- ▶ The temperature is displayed either in °C or °F. Briefly pressing the “▼” button allows you to switch between the individual models.

Reception of the Radio signal:

- ▶ The clock automatically starts the **MSF** signal search on any restart or if the batteries are changed. The radio mast symbol starts to flash.
- ▶ At 1:00am the Radio Controlled clock automatically carries out a synchronization procedure with the **MSF** signal to correct any deviations to the exact time. If this synchronization attempt is unsuccessful (The radio mast symbol disappears from the display), the system will automatically attempt another synchronization at the next full hour. This procedure is repeated automatically up to 5 times.
- ▶ To start manual **MSF** signal reception, press the “WAVE” button. If no signal is received within seven minutes, then the **MSF** signal search stops (the radio mast symbol disappears) and starts again the next full hour.

F.Y.I.:

- ▶ If the clock cannot receive the **MSF** signal you have the option of setting the time manually as mentioned above. As soon as the reception of the **MSF** signal is possible, then the clock is readjusted automatically.
- ▶ We recommend a minimum distance of 2.5 meters (8.2 Feet) to all sources of interference, such as televisions or computer monitors. Radio reception is weaker in rooms with concrete walls and in offices. In such extreme circumstances, place the system close to the window.