Youshiko YC 8030 R adio Control wall clock

One Step Automatic Set Up:

Insert required batteries in the clock and wait for clock to **self set automatically** by MSF Radio control system, within few minutes to few hours or maximum by 05:00 am, depending on the signal or location in UK. After this you never have to do anything, Automatic time change for Spring & Autumn and automatic time checks). In some cases it may take 24H to set everything.

Please Note:

- It may take several attempts before Clock can or pick the radio control signal over the course of 24h from the start.
- We recommend a minimum distance of 2.5 meters (8.2Feet) to all sources of interference, such as televisions or computer monitors or mobile phones etc.

We also recommend to use Duracell or Energizer Alkaline Power Batteries for best results.

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.
- ▶ Thermometer: Indoor measurement ranges: 0°C ~ 50°C
- ▶ Battery: battery 1.5V "AA" size x 2pcs (not included).

Important information:

When you insert the batteries all the symbols on the display will briefly light up and you will hear a signal tone,LCD full display for 2 seconds with beeping, then enter RCC reception seven minute.

Manual time setting:

- Press and hold down the "SET" button for 2 seconds, the Language display starts to flash. Now use "UP" and "DOWN" buttons to set the correct Language.
- ▶ Press "SET" to confirm your setting, the 12/24 hour mode display starts to flash. Now use "UP" and "DOWN "buttons to set the correct 12/24 hour mode.
- ▶ Press "SET" to confirm your setting, the RCC ON/OFF display starts to flash. Now use "UP" and "DOWN "buttons to set the correct RCC mode.
- Press "SET" to confirm your setting, the Hour display starts to flash. Now use "UP" and "DOWN "buttons to set the correct hour.
- ▶ Press "SET" to confirm your setting, the Minute displays starts to flash. Now use "UP" and "DOWN "buttons to set the correct minute.
- Press "SET" to confirm your setting, the Year display 2009 starts to flash. Now use "UP" and "DOWN" buttons to set the correct year.
- Press SET to confirm your setting, the Month display starts to flash. Now use "UP" and "DOWN" buttons to set the correct month.
- Press "SET" to confirm your setting, the Date display starts to flash. Now use "UP" and "DOWN 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 20 seconds without pressing any button, the clock switches automatically from Set Mode to Normal Time Mode.

Setting the daily alarms:

This Clock possesses 2 daily alarms. To view the set alarm times, under the clock mode, press once **SET** button, LCD display the " $\sqrt[6]{1}$ " icon. press once **SET** button again, LCD display the " $\sqrt[6]{2}$ " icon.

- When the alarm is displayed ,Press and hold down the SET button for 2 seconds until Alarm Time icon is displayed. Now use the "UP" and "DOWN" buttons to select the alarm time you require and briefly press the SET button to set this Alarm time.
- ► The Hour display of the Alarm time starts to flash. Use the "UP" and "DOWN "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 "UP" and "DOWN "buttons to set the required minute. Press ALARM button to confirm your setting and to end the setting procedure.
- ► To activate or deactivate the daily alarms, briefly press the "UP" button once. This can open the alarm 1 or the alarm 2 separately, or the alarm 1 and the alarm 2 are opened at the same time.

FYI.

- After 20 seconds without pressing any button the clock switches automatically from setting mode to Normal clock mode
- ▶ 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.

°C/°F temperature display:

► The temperature is displayed either in °C or °F. Pressing the "DOWN" button allows you to switch between the individual models

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 "Z^X" 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.

Reception of the Radio signal:

- The clock automatically starts the MSF signal search on 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 (because the distance is too great to receive a signal from the transmitter in Anthorn), 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.

Battery replacement:

- Use alkaline batteries only. Observe correct polarity, Low batteries should be changed soon to avoid the damage resulting from a leaking battery. Batteries contain harmful acids. Wear protective glasses and gloves when handling with leaked batteries.
- Please do not dispose of old electronic devices and empty batteries in household waste. To protect the environment, take them to your retail store or to appropriate collection sites according to national or local recycling centre.

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