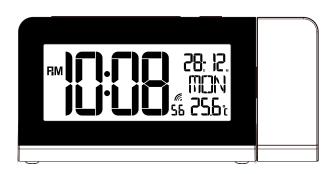


Youshiko

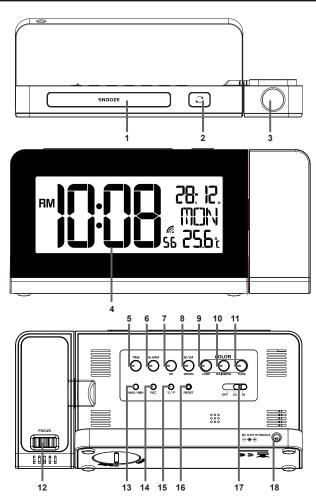
RADIO CONTROLLED CLOCK WITH TEMPERATURE Model: YC9369 USER MANUAL

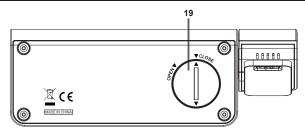


Thank you for purchasing this delicate radio controlled clock with temperature. Utmost care has gone into the design and manufacture of the clock. This manual is used for MSF version. Please read the instructions carefully according to the version you purchased and keep the manual well for future reference.

Keep this clock well away from other electronics devices like TV , Computer etc , to avoid the interface. This clock is self set automatically, please plug in with mains adapter and press reset button, RCC signal take time, depends on the location in UK , but will pick up the signal within few minutes to few hours (Max over the course of Next 24h). Clock will set UK time itself and then You don't have to do anything ever .

MAIN FEATURES





1. [SNOOZE] key

 Stop the current alarm when it is sounding and enter into snooze mode.

2. [REVERSE] key

- Press it to reverse the projected data.

3. PROJECTOR

 Project the time and indoor/outdoor temperature (switch automatically between indoor and outdoor temperature in every 5 seconds.)

4. LCD display

5. [TIME] key

- Press it to switch between Month/Date and alarm time mode.
- Press and hold it for 2 seconds to enter normal time setting.
- In normal time setting, press it to step the setting mode.

6. [ALARM] key

- In normal time display, press it to turn on/off ALM 1 & ALM 2.
- In ALM 1 / ALM 2 mode, press it to turn on/off alarm and prealarm function.
- Press it to stop the current alarm when the bell is ringing and turn off the alarm and snooze function.
- In alarm time mode, press and hold it for 2 seconds to enter alarm time setting.
- In alarm time setting, press it to step the setting mode.

7. [UP] key

- In setting mode, press it to increase the setting values.

8. [12/24 / DOWN] key

- In setting mode, press it to decrease the setting values.
- In normal time mode, press it to switch among 12/24 hour format.

9. **[LOOP]** key

Press the [LOOP] key to turn on or turn off the backlight colour change.

10. [RAINBOW] key

 Turn off the LOOP function and press [RAINBOW] key, the backlight will change its colour in this sequence: white> red>orange>yellow>green>cyan>blue>purple.

11.[TUNE] key

- Turn off the LOOP function and press [TUNE] key , the backlight will display 256 colours.

12.FOCUS knob

- Adjust the quality of the projected data.

13.[MAX/MIN] key

 Press it to check the minimum and maximum temperature records.

14.[RCC] key

- Press it to receive the RC signal for reception testing.

15.°**C/**°**F** key

- Press it to switch between Celsius and Fahrenheit.

16. [RESET 1 kev

- Press it to reset all values to default values.
- In case of malfunction, the unit may be required to reset.

17.[OFF / LO / HI] slide switch

- Slide to the [HĪ] position for the brighter backlight.
- Slide to the [LO] position for the dimmer backlight.
- Slide to [OFF] position to turn off backlight function.

18.**DC** jack

19.Battery door

- Accommodates lithium battery CR2032 for back-up.

TEMPERATURE CLOCK

- 1. Plug the adaptor into the DC jack.
- 2. Press [RESET] key to re-start the clock.









RECEPTION OF RADIO CONTROLLED TIME SIGNAL

The time and date are radio-controlled. The current time and date are automatically synchronized with the time signal transmitted from Europe. When used for the first time (pressing **[RESET]** key), the clock will start to receive the RC signal in 20 seconds with the signal strength indicator flashing.

SIGNAL STRENGTH INDICATOR

The signal indicator displays signal strength in 4 levels. Wave segment flashing means time signals are being received. The signal quality could be classified into four types:

@ or @	(G
No signal quality	Weak signal quality
Acceptable signal quality	Excellent signal quality

NOTE:

- 1. Everyday the unit will automatically search for the time signal at 2:00am, 8:00am, 2:00pm and 8:00pm.
- Always place the unit away from interfering sources such as TV set, computer, etc.
- 3. Avoid placing the unit on or next to metal plate.
- Closed area such as airport, basement, tower block or factory is not recommended.
- 5. Do not start reception on a moving article such as vehicle or train.

MANUAL TIME SETTING

If you are out of the reach of the Radio Controlled Transmitter or if the reception is not reachable, the time can be set manually. As soon as the transmitter is received again, the clock will automatically synchronize with received time.

- In normal time mode, press and hold [TIME] key for 2 seconds to enter the year setting.
- 2. Press [UP] or [12/24 / DOWN] key to set the desired value.
- 3. Press [TIME] key again, Month digit flashes, press [UP] or [12/24 / DOWN] key to change its value.
- Repeat the above operation to set the time in this order: Year > Month > Date >Hour > Minute > Second > Language .
- 5. Press [TIME] key to save and exit the setting or let it exit automatically 30 seconds later without pressing any key.

ALARM AND SNOOZE SETTING

- In normal time mode, press [TIME] key to select the ALM 1 or ALM 2.
- 2. In ALM 1/ALM 2 mode, press and hold [ALARM] key for 2 seconds until alarm Hour digit flashes.
- 3. Press [UP] or [12/24 / DOWN] key to change the value.
- Repeat the above operations to set time in this order: Hour > Minute
- 5. Press [ALARM] key to save and exit the setting, or let it exit automatically 30 seconds later without pressing any key.

NOTE

- The alarm will be automatically turned on when you set the alarm time with the icon " A1" or " A2" displayed.
- 2. The dual-alarm (ALM 1&ALM 2) design of this unit will provide you with more convenience, and you can set two-alarm time if needed.

USING ALARM FUNCTION

- 1. Set the alarm time as described in the previous section.
- In normal time mode,press [ALARM] key once to turn on ALM 1, press it twice to turn on ALM 2, press it thrice to turn on both ALM 1 and ALM 2, with the bell icons display on the LCD. Press it again to turn off both ALM1 and ALM2, with the icons disappearing.

NOTE:

- 1. If no key is pressed during the alarm period, the alarm will turn off automatically. Alarm beeping lasts for 2 minutes.
- Press [SNOOZE] button to stop the current alarm and enter snooze. Alarm icon will be flashing continuously. The alarm will sound again in 5 minutes. Snooze can be operated continuously in 24 hours.
- 3. Press [ALARM] button to turn off alarm function.

COLOUR CHANGE DISPLAY

- 1. Press [LOOP] key to turn on or turn off the backlight colour change.
- 2. Turn off the loop function and press [RAINBOW] key, the backlight will change its colour in this sequence: white>red>orange >yellow>green>cyan>blue>purple.
- 3. Turn off the loop function and press [**TUNE**] key, the backlight will display 256 colours.

CHECKING AND DELETING MAX/MIN TEMPERATURE RECORDS

- Press [MAX/MIN] key once to check the maximum temperature records. Press it twice to check the minimum records. Press it again to exit.
- 2. Press and hold **[MAX/MIN]** key for 3 seconds to delete the maximum and minimum temperature records, with "beep" tone.





MAX temperature record

MIN temperature record

USING THE PROJECTOR

Plug the DC jack to turn the projector on, rotate the projector to project the light beam to a dark background within 1-4 meters, the projected data will be displayed on the dark background as following diagram.



NOTE:

- 1. If using DC power, the projected data will be always on.
- 2. Press the [] key will reverse the projected data. The rotate angle of the projector is ±90°.
- 3. Adjust the quality of the projected data by adjusting the FOCUS knob.

CAUTION:

- Do not dispose old batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
- Danger of explosion if battery is replaced by an incorrect type.
 Dispose of used batteries according to the instructions
- The socket outlet shall be installed near the equipment and shall be easily accessible

SPECIFICATION

Operating temprature range: $-5^{\circ}\text{C} \sim 50^{\circ}\text{C} \text{ (} 23^{\circ}\text{ F} \sim 122^{\circ}\text{F)}$ Resolution: $1^{\circ}\text{C}/^{\circ}\text{F (below } -10^{\circ}\text{C}/14^{\circ}\text{F)}$

Radio controlled signal: MSF version

Power: AC / DC adapter 4.5V, 300 mA

Back-up battery: lithium battery CR2032 (included)

Dimension: 163(W) x 80(H) x 56(D) mm

All enquiries: service@youshiko.co.uk
Made for Youshiko UK in PRC



