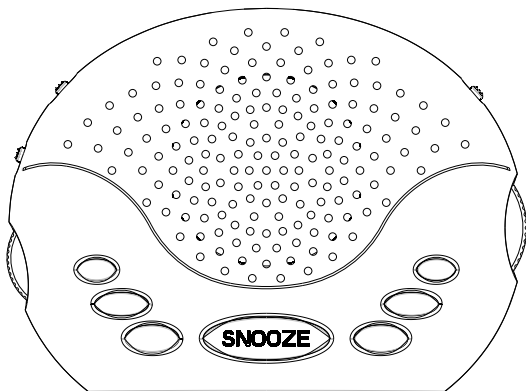


SANYO

INSTRUCTION MANUAL

RM-X106W

AM/FM Clock Radio



CAUTION:

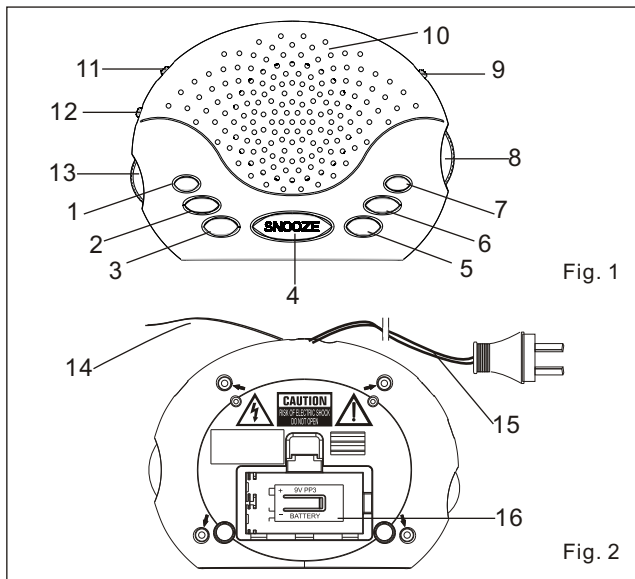
THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING, NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

The rating label is located on the bottom of the unit.

PRECAUTIONS

- Keep the radio away from heating appliances and electric sources that could cause static on the radio such as fluorescent lamps and motors.
- Do not play your earphone at a high volume level. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce the volume or discontinue use.
- To keep the cabinet clean, wipe off dust and stains with a soft damp cloth. DO NOT USE A SOLUTION CONTAINING BENZOL OR PETROLEUM PRODUCTS.
- Do not install this equipment in a confined space, such as a book case or built in cabinet.
- No object filled with liquids, such as vases, shall be placed on the apparatus.

CONTROLS (Fig. 1)



- | | |
|----------------------|---------------------------------|
| 1. SLEEP button | 9. AM/FM switch |
| 2. TIME SET button | 10. Speaker |
| 3. ALARM SET button | 11. ALARM mode (BUZZ/RADIO/OFF) |
| 4. SNOOZE button | 12. RADIO ON/OFF switch |
| 5. ALARM STOP button | 13. VOLUME knob |
| 6. HOUR button | 14. FM Antenna |
| 7. MINUTE button | 15. AC Cord |
| 8. TUNING knob | 16. Battery compartment |

BACK-UP BATTERY INSTALLATION (Fig.2)

Insert a standard 9V (006P/6F22) battery (not included) to the battery compartment matching the polarity marked on the battery compartment.

Note: If the time display is blinking when the mains returns after a failure, the back-up battery is exhausted and must be replaced.

BATTERY BACK-UP SYSTEM

This unit incorporates a battery back-up system which protects the clock, sleep timer and wake-up alarm functions from the mains failure with the battery installed. During the mains interruption, the clock display will go out, but the clock movement remains in operation. The time display will be resumed when the mains return.

Reset the time if the display time is incorrect.

When the mains lead is connected to the AC outlet for the first time, or when the mains in this case, set the clock and timer again.

POWER SUPPLY

Connect the mains lead to an AC 230-240 V, 50Hz wall outlet.

- The Radio on/off switch is mounted on the secondary side. The unit is not disconnected from mains, even switched off.

ADJUSTING THE CLOCK

1. Slide the **RADIO ON/OFF** switch to **OFF**.
2. While holding the **TIME SET** button, then press **HOUR** or **MINUTE** button repeatedly.
3. Release the **TIME SET** button.

LISTENING TO THE RADIO

1. Slide the **RADIO ON/OFF** switch to **ON**.
2. Set the band switch to **AM** or **FM**.
3. Turn the **TUNING** control to tune in a station.
4. Adjust the **VOLUME** control as desired.
5. To turn the radio off, slide the **RADIO ON/OFF** switch to **OFF**.

Aerials

- For AM reception, rotate or relocate the unit to a different position to improve the reception of a distant or weak station.
- For FM reception, a short wire aerial is provided. Unwind the short wire aerial and extend it to full length.

WAKE-UP TIME SETTING

1. If you want to wake up with the radio, tune in the station and adjust the volume level first.
2. Set the wake-up time.
3. Set the ALARM MODE switch to **ALARM-RADIO** or **ALARM BUZZER**.

ALARM-RADIO: Wake up with the radio.

ALARM-BUZZER: Wake up with the buzzer.

The ALARM indicator lights. The timer is set.

When the timer ON time arrives, the radio or buzzer will sound for approximately 1 hour and 59 minutes and then turn off automatically. The wake-up timer will function every day unless it is released.

To stop the radio or buzzer, push the **ALARM OFF** button. The radio will alarm again after 24 hours.

To release the timer, set the **ALARM MODE** switch to **OFF**.

SNOOZE MODE

During the wake-up timer is operating, press the **SNOOZE** button. The radio or buzzer will stop for approximately 9 minutes but will start again and this will be repeated.

Notes:

If the **SNOOZE** button is not pressed, the radio or buzzer will sound for approximately 1 hour and 59 minutes and then turn off automatically.

To cancel the snooze mode, push the **ALARM SET** button or set the ALARM MODE switch to **OFF**.

USING THE SLEEP TIMER

1. Slide the **ALARM MODE** switch to **OFF, ALARM-RADIO** or **ALARM-BUZZER**.
2. Press the **SLEEP** button. "0:59" (59 minutes) appears. The radio turns on and will turn off automatically after 59 minutes.

- To select the desired time, while holding the **SLEEP** button down, press the **HOUR**(once) or **MINUTE** button repeatedly to select the sleep time (up to 1 hour and 59 minutes). Release the **SLEEP** button.

Notes:

To release the sleep timer while in operation, press the **SNOOZE** button.

If the **SLEEP** button is pressed while in operation, it returns to "0:59" as above.

USING THE SLEEP TIMER AND WAKE-UP TIMER

1. Slide the **ALARM MODE** switch to **ALARM-RADIO** or **ALARM-BUZZER**.
2. Set the sleep time.
3. Tune in a station and adjust the volume level as desired.

SPECIFICATIONS

Output power:200m Watts (AC max.)

Speaker: Diameter 57mm,Impedance 16ohm

Tuning ranges:

AM: 522-1620kHz

FM: 87.5 - 108 MHz

Antennas:

Built-in ferrite bar and antenna lead wire.

Power Source:

AC: 230-240V 50 Hz

DC: 9V (clock back-up, 006P type, not supplied)

Power consumption: 4 Watts

Dimensions: Approx. :137x65x118mm

Specifications subject to change without notice.

SANYO

SANYO Electric Co., Ltd.
MADE IN CHINA