sound-box

AM/FM BOX RADIO with ALARM CLOCK

Congratulations on your purchase of Sentry's XR100 Sound-Box AM/FM Radio! Each unit has been meticulously designed and tested to provide you with years of dependable operation. Please review this manual carefully before operating your radio and store it in a safe place for future reference.

Plugging-In and Powering Up:

The Radio's Clock function uses batteries to ensure accurate time keeping in case of a power outage. To install batteries:

1) Locate the battery compartment at the back of the radio.
2) Depress the latch on the battery compartment cover and remove the lid.
3) Insert two 1.5V AA batteries into the compartment making sure to pay close attention to the polarity indicated on the inside of the compartment.
4) Replace the battery compartment's lid.

To Plug in the Radio:

1) Locate a wall socket with an available socket.
2) Plug in the radio's electrical cord.
3) Make sure the radio's antenna is fully extended and not tangled up in the electrical cord.

Using the Radio:

1) Select either AM or FM using the rotary dial on the front of the radio.
2) Turn the Volume knob clockwise until you hear sound.
3) Turn the Tuning knob until you reach a channel you enjoy.
4) Turn the Volume knob counter clockwise until the radio is in the 'off' position.

Using the MP3 Cradle & Auxiliary Input:

1) Open the cradle at the top of the radio by sliding the latch toward the front of the radio.
2) Fully extend the 3.5mm stereo cable.
3) Plug the cable into the headphone or output jack of any MP3 player, CD player, Satellite radio or other portable audio device with a headphone jack.
4) Place the audio device in the cradle for easy access while in use.
5) Turn the AUX/AM/FM selector knob to AUX.
5) Set the volume of your portable audio device to 50% of maximum & use the volume knob on the front of the radio to adjust the listening volume.

WARNING: Make sure the volume of your MP3 or CD player is set to 50% of maximum volume. Listening at an excessive volume for a prolonged period may damage the radio's speaker. Turn down the volume immediately if you hear any distortion from the radio's speaker.

Using Headphones:

You may also listen to the radio using the headphone jack located at the back of the radio. Simply connect any headphone with a 3.5MM stereo plug at the back of the radio and turn the radio on. Adjust the volume using the rotary volume control located on the front of the unit.

Using the Clock:

Press the "MODE" button to enter all functions:

NORMAL MODE > 12HR/24HR MODE > ALARM > BIRTHDAY > TIMER

Setting the Date & Time:

1) When in "normal mode", press the MODE button to enter "12Hr/24Hr mode"
2) Press "SET" to enter the time and date setting until its flashing:
   HOUR > MINUTE > YEAR > MONTH > DATE > EXIT
3) When flashing, use "UP" & "DOWN" to change the time setting.

Setting the Alarm and using the Snooze Feature:

1) When in "NORMAL MODE", press the MODE button two times or press the "ALM" button to enter "ALARM MODE".
2) Press "SET" to change the current setting
   HOUR > MINUTE > MUSIC > EXIT
3) When flashing, use "UP" & "DOWN" to change the current setting.

When the alarm goes off, it will sound for 1 minute. Press any button to silence the alarm. While using snooze function, "ZZ" will appear on the display. The alarm will go off again in four minutes. The snooze feature may be used up to 3 times for a total of 15 minutes of snoozing.

Setting the Birthday Reminder:

1) When in "normal mode", press MODE button three times, and then press "SET" to set the "DATE & TIME"
2) When flashing, use "UP" & "DOWN" to change setting.
   HOUR > MINUTE > YEAR > MONTH > DATE > EXIT
3) The Happy Birthday song will be played at the time and date set on the alarm.

Setting the Timer:

1) When in "normal mode", press the MODE button four times, and then press "SET" to enter setting,
   HOUR > MINUTE > EXIT

2) The timing ranges from 23:59 to 00:00. When the time is due an alert will sound and play one minute and "00:00" will continue to flash.

Turning ON & OFF the Clock's Backlight:

1) Locate the "Light" button on the front of the radio.
2) Press the button once to turn the light on.
3) Press the button again to turn the light off.

Technical Specifications:

Model: XR100
AM/FM Box Radio with LCD Alarm Clock and Auxiliary Input

This is a Class II apparatus.

Input Voltage: 120V (60Hz)
Radio Power Supply: AC 120V ~60Hz, 8W
Clock Power Supply: DC 3V (2 x 'AA' Size Batteries)
Speaker Impedance: 8 Ohms, 5W
Frequency Range: AM: 530-1700KHz & FM: 88-108MHz

Important Safety Instructions:

1) **Read these Instructions carefully.**
2) **Keep these instructions for future reference.**
3) **Heed all warnings.**
4) **Follow instructions.**
5) **Do not use this apparatus near water.**
6) **Clean only with a dry cloth.**
7) **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
8) **Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus including amplifiers that produce heat.**
9) **Do not defeat the purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.**
10) **Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.**
11) **Only use attachments and accessories specified by the manufacturer.**
12) **Unplug this apparatus during lightning storms or when unused for a long time.**
13) **Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.**

WARNING: To reduce the risk of fire or electric shock, do not expose the apparatus to rain or moisture. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like. The main plug is used as a disconnect device. The disconnect device shall remain readily operable.