

**SCR 1997** 

## **OPERATING INSTRUCTIONS**



# BLUETOOTH®CLOCK RADIO WITH USB CHARGING



# CAUTION

RISK OF ELECTRIC SHOCK



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE. DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEAR THIS UNIT

**CAUTION:** DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.

#### SEE BOTTOM OF UNIT FOR GRAPHIC SYMBOLS



The lightning flash with an arrowhead within a triangle alerts you to uninsulated dangerous voltage within the product's enclosure that could cause an electric shock.



The exclamation point within a triangle alerts you to the presence of important operating, maintenance and servicing instructions in this user's manual.

## IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Cleaning Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety 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 wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer ăll servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug 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.
- This unit shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
- Do not overload wall outlet. Use only power source as indicated.
- Use replacement part as specified by the manufacturer.
- Power Sources This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction

## **PRECAUTIONS**

#### Safety Information

- In order to shut off the power of this product completely, unplug the power cord from
  the wall outlet or remove the connected USB cable. Be sure to unplug the unit and
  remove all power supply such as USB cable or dry batteries if you do not intend to use
  it for an extended period of time, such as while on vacation.
- If this product develops trouble, contact a qualified service center, and do not use the product in a defective state.

#### CAUTION:

To prevent electric shock, match wide blade of plug to wide slot, fully insert.

#### **BEFORE USE**

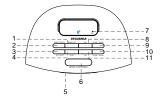
- Remove all packaging materials from unit. Check to make sure that you have removed all included components before discarding the box and packing.
- Choose unit installation location carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, cold or moisture. Keep away from sources that hum, such as transformers or motors.
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the set, contact your dealer.
- When removing the power plug from the wall outlet, always pull directly on the plug, never pull the cord.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- 6. Keep this manual in a safe place for future reference.

## PRODUCT FEATURES

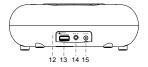
- · Bluetooth® with hands-free function
- · Dimmer function
- Sleep timer function
- FM digital tuner with 20 presets
- Dual alarm clock function Wake to Radio/Buzzer
- Snooze function
- Auxiliary input
- USB charge

## **LOCATION OF CONTROLS**

#### **TOP VIEW**



#### **REAR VIEW**



- 1. Memory/ Set button
- 2. Power/ Function button
- 3. >1/ C/ MO/ST button (Play/pause/hands-free/mono/stereo)
- 4. Preset button
- 5. LED display
- 6. Snooze/ Sleep/ Dimmer button
- Built-in microphone

- 8. Tune up/ Next button
- 9. Volume +/ Alarm 1 button
- 10. Volume -/ Alarm 2 button
- 11. I Tune down/ Previous button
- 12. FM antenna button
- 13. USB charging port
- 14. AUX IN jack
- 15. DC IN jack

### LED DISPLAY

AL1: Icon lights when Alarm 1 is on. AL2: Icon lights when Alarm 2 is on. PM: PM time indicator

FM: FM indicator



## POWER SOURCE

The unit is designed to be operated by using the included AC adaptor.  $2 \times 1.5 \text{ V}$  "AAA" batteries (not included) are also required for the clock, radio, preset and alarm memory backup.

#### CONNECTING THE POWER ADAPTOR

- 1. Plug one end of the power adaptor into the DC in jack on the rear of the unit.
- 2. Connect the AC plug of the AC/DC adaptor to 100-240 V  $\sim$  50/60 Hz power source.

#### NOTE:

Disconnect the power adaptor when the unit is not used for a long period of time.

#### BATTERY INSTALLATION

- 1. Unscrew to open the battery door on the bottom of the cabinet.
- Insert 2 new batteries (not included) into the compartment following the + and markings inside the compartment and close the battery door.

#### WARNING:

DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.

#### **BATTERY CARE**

- If the unit is not used for an extended period of time remove the battery. An old or leaking battery can cause damage to the unit and may void the warranty.
- ii. Do not dispose of batteries in fire. Batteries may leak or explode.
- iii. Do not try to recharge batteries that are not intended to be recharged. They can overheat, rupture and leak. (Follow the battery manufacturer's directions.)
- iv. (a) Do not mix old and new batteries.
  - (b) Do not mix alkaline, standard (carbon-zink) or rechargeable (nickel-cadmium) batteries.
- v. Change the batteries periodically to maintain battery backup.

## **CLOCK SETTING**

Connect the power adaptor. The unit will be in standby mode. You can now set the clock time and adjust the LED brightness as follows:

#### SETTING THE TIME MANUALLY

- To set the hour, press and hold the MEMORY/SET button until the hour digits flash.
- 3.) Press the MEMORY/SET button to confirm the hour setting and the minute digits will flash to prompt for input.
- 5.) Press the MEMORY/SET button again to complete the clock setting.
- 6.) With the current time showing, press and hold the SNOOZE/SLEEP/DIMMER button until "12H" apppears and flashes on the display. Press the I◄ or ▶I button to switch to 24 hour format.

### NOTE:

i. When setting the PM time in 12H mode, make sure the PM indicator turns on.

#### DIMMER

 When the unit is in standby mode, press the SNOOZE/SLEEP/DIMMER button to adjust the LED display brightness to high or low level.

## RADIO OPERATIONS

#### TUNING THE RADIO AND STORING THE PRESETS

- 1.) Press the POWER/FUNCTION button on the unit to turn on the unit.
- Press the POWER/FUNCTION button repeatedly to select the RADIO mode. The FM frequency will be displayed.

#### NOTE:

Press | **⋖ or >** | **button** repeatedly to fine tune the station received during auto tuning.

- Press the MEMORY/SET button and or ▶ button to store the received stations in order.
- 5.) Press the MEMORY/SET button again to confirm the setting.
- Repeat steps 3 5 to search for, and store the desired stations. 20 stations can be stored in total.
- Press the PRESET button and I or I button to select the stored station you
  wish to listen to. The LED display will show the frequency of the preset station

- you selected. Then the unit will start playback.
- Adjust the sound level by pressing the VOLUME+/AL1 or VOLUME-/AL2 buttons.

#### NOTE:

- i. Fully extend and relocate the FM antenna to get better reception
- ii. If the received FM stations are in stereo mode, the unit will play in stereo mode automatically. If reception is weak, press the MO/ST (Mono/Stereo) button to turn the unit to mono mode.

## **ALARM OPERATIONS**

The unit provides two alarms: AL1 and AL2. You can choose to use them independently or simutaneously:

#### SETTING THE ALARM(S)

- 1.) Press and hold POWER/FUNCTION button to turn off the unit.
- Press and hold the VOLUME+/AL1 or VOLUME-/ AL button until the hour digits blinks. The alarm 1 or alarm 2 indicator will light depending on which alarm is chosen.
- When the hour digits blinks, press the 
   or 
   button to adjust your desired hour digits.
- 4.) Press the VOLUME+/AL1 or VOLUME-/AL2 button to save the hour setting, the minute digits will blink.
- When the minute digits blink, press the 
   or 
   button to adjust your desired minute digits.
- 6.) Press the VOLUME+/AL1 or VOLUME-/AL2 button to save the minute setting.
- Press the VOLUME+/AL1 or VOLUME-/AL2 button and ◄/► at the same to select wakeup mode for buzzer (showing "b") or radio(showing "F").

#### SNOOZE FUNCTION

When the alarm rings, press the SNOOZE/SLEEP/DIMMER button once. The alarm will stop and resume after 9 minutes.

#### TURNING THE ALARM ON/OFF

Press and hold POWER/FUNCTION button to place the unit into STANDBY mode. Press the VOLUME+/AL1 or VOLUME-/AL2 to deactivate the alarm. The previous presets will be cancelled and you can follow the alarm setting steps to reset the alarm.

## LISTEN TO EXTERNAL AUDIO DEVICE

This unit provides with an auxiliary input jack to connect your cell phone or MP3 player, etc.

- Use an audio cable (not included) with 3.5mm stereo plug on each end of the cable.
- Plug one end into the AUX IN Jack on the rear of the unit and the other end of the cable into the Line-out jack or phone jack on your external audio device.
- Press the POWER FUNCTION button repeatedly until "AU" appears on the display, the unit will turn to AUX IN mode.
- 4.) Activate your external device.
- 5.) During playback:

Press the VOLUME+/ AL1 button to increase the volume.

Press the VOLUME-/ AL2 button to decrease the volume.

#### NOTE:

- i. I◀/▶I or II buttons only work with a Bluetooth source.
- ii. If there is no sound, or the sound is not loud enough, you can increase the volume from your source device.
- iii. There is a USB port on the rear of the unit to charge an iPod/iPhone device.

## **BLUETOOTH OPERATIONS**

#### **PAIRING**

- Press the POWER/FUNCTION button repeatedly until "bt" appears on the display.
- Activate the Bluetooth pairing on your external device. The source will now scan for other Bluetooth devices and should find the unit, identified as SCR1997 Choose it to pair with your device.
- Press the ►II button to start playback.

#### NOTE:

- i. Enter 0000 if asked for a password during pairing.
- ii. Before pairing, disconnect the AUX IN cable.

#### PLAYBACK CONTROL

Press | to skip to the previous track.

Press to skip to the next track.

Press II to switch between play and pause.

Press VOLUME+/ ALARM1 button to increase the volume.

Press VOLUME-/ ALARM2 button to decrease the volume.

#### NOTE:

 i. I◀/▶I or ▶II buttons may not work with some of the players in your external devices.

#### RECEIVING A CALL

The built-in microphone on the top of the unit enables hands-free button to answer the call.

If you receive a call, press the 🗸 button to answer the call.

Press the f button again if you want to hang up.

Press and hold the 
button to reject the call.

#### PLACING A CALL

When the Bluetooth device dials a contact number, the music playing will stop and the unit will become a phone speaker.

Press and hold **C** button to dial the last number called.

## **SLEEP TIMER**

The sleep timer allows you to turn the unit off after the preset time is reached. You can use the sleep timer to fall asleep to the radio for 90,80,70,60,50,40,30,20 or 10 minutes intervals.

- Select the desired radio station or activate your AUX IN / Bluetooth source and set the volume to the comfortable level.
- 2.) Press the SNOOZE/SLEEP/DIMMER button repeatedly to select a sleep time. Each time the button is pressed, the sleep time will be decreased in 10 minute increments. The unit will play for the selected length of time then automatically turn off.
- 3.) To cancel the Sleep timer function. press SNOOZE/SLEEP/DIMMER button repeatedly until "OFF" appears on the display.

## TROUBLESHOOTING

If you experience difficulties in the use of the unit, please check the following:

PROBLEM	CAUSE	SOLUTION
The unit is not responding. (No power).	AC adaptor is not plugged into the wall outlet or the other end of the adaptor is not plugged into the DC IN jack on the back of the unit.	Plug the AC adaptor into the wall outlet and plug the other end of the AC adaptor into the DC IN jack on the back of the unit.
	Wall outlet is not functioning.	Plug another device into the same outlet to see whether the wall outlet is working or not.
The external audio device does not respond to the unit.	The unit is set to the wrong mode.	Set the unit to AUX IN/Bluetooth mode.
	The external audio device is locked up.	Make sure the external audio device is working properly.
Weak FM reception.	The FM antenna is not fully extended.	Fully extend and relocate antenna for best reception.
Sound is distorted.	Volume/Bass level set too high.	Decrease the volume level and adjust the Bass level.
	Sound source is distorted	The original sound source is of poor quality. Distortion and noise are easily noticed with high power speakers. Try a different audio source.
No sound from the Bluetooth device.	The unit is set to the wrong mode.	Set the unit to Bluetooth mode
	AUX IN cable is connected.	Disconnect the AUX IN cable

For continuous improvement, specifications and manual are subject to change without prior notice.

## **SPECIFICATIONS**

Power Adaptor: Input: AC 100-240V~ 50/60Hz

Output: 5V == 2A

Backup battery: 2 x 1.5V == 'AAA' ⊖ ••

FM range: 87.5 -108 MHz Bluetooth

working distance: Up to 10 meters measured in open space.

(Wall and structures may affect range of device)

## The FCC Wants You to Know

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

## **FCC STATEMENT**

- 1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.