

## Sangean 5582690107

# Sangean All in One Portable HD AM/FM Dual Alarm Clock Radio User Manual

Model: 5582690107

## INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Sangean All in One Portable HD AM/FM Dual Alarm Clock Radio. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your listening experience.

## WHAT'S IN THE BOX

Upon unpacking, please ensure all items listed below are present:

- Sangean All in One Portable HD AM/FM Dual Alarm Clock Radio
- Owner's Manual
- Power Cord (*for corded electric operation*)

## PRODUCT FEATURES

Your Sangean radio includes the following key features:

- **Large Display:** An easy-to-read segment-style LCD screen with backlighting for visibility in various lighting conditions.
- **AM/FM Radio:** Built-in digital tuner with 20 station preset memory for a wide selection of programming.
- **HD Radio:** Access to HD Radio broadcasts without subscription fees.
- **Dual Alarms:** Set two independent wake-up times.
- **Remote Control:** Allows for system adjustments from a distance.
- **Snooze & Sleep Timer:** Functions to temporarily pause alarms or set a timer for the radio to turn off.
- **Built-In Speaker:** Integrated 3-inch speaker with bass and treble tone controls.
- **Auxiliary Input:** 3.5mm jack for connecting external audio devices.
- **Mega Bass:** Bass Reflex Speaker System for enhanced low tones.
- **Headphone Jack:** For private listening.

## SETUP

1. **Unpacking:** Carefully remove the radio and all accessories from the packaging.
2. **Power Connection:** Connect the power cord to the AC inlet on the back of the radio and then plug it into a standard wall outlet.
3. **Antenna:** Extend the telescopic antenna for optimal FM and HD Radio reception. For AM reception, the radio has a built-in ferrite bar antenna; adjust the radio's position for best reception.
4. **Initial Power On:** Press the **Power** button to turn on the radio. The display will illuminate.
5. **Setting Time:** Upon first use or after a power outage, you may need to set the clock. Refer to the "Operating Instructions" section for detailed time setting procedures.



Image: Front view of the Sangean Portable HD AM/FM Radio, showing the display, speakers, and control buttons.

## OPERATING INSTRUCTIONS

### Basic Controls

- **Power Button:** Turns the radio on or off.
- **Volume Knob:** Adjusts the audio output level.
- **Tuning Knob:** Manually tunes to desired frequencies.
- **Band Button:** Switches between AM, FM, and HD Radio bands.
- **Seek Buttons (SEEK- / SEEK+):** Automatically scans for the next available station.
- **Menu Button:** Accesses system settings and options.
- **Info Button:** Displays station information (e.g., song title, artist) when available on HD Radio.
- **Preset Buttons (1-5):** Quickly recall stored radio stations.

## Radio Tuning

1. **Select Band:** Press the **Band** button to choose between AM, FM, or HD Radio.
2. **Automatic Tuning:** Press **SEEK-** or **SEEK+** to scan for the next strong station.
3. **Manual Tuning:** Rotate the **Tuning** knob to fine-tune to a specific frequency.
4. **HD Radio Reception:** When tuned to an FM HD Radio station, the display will indicate "HD" and may show additional program information.

## Setting Presets

1. Tune to the desired station.
2. Press and hold one of the **Preset** buttons (1-5) until the display confirms the station is saved.
3. To recall a preset, simply press the corresponding **Preset** button.

## Alarm Clock Functions

1. **Setting Alarms:** Use the **Menu** button to navigate to the alarm settings. Follow the on-screen prompts to set Alarm 1 and Alarm 2, including wake-up time and alarm source (radio or buzzer).
2. **Snooze:** When an alarm sounds, press the **Snooze** button (often integrated with another button, refer to specific button layout on device) to temporarily silence it. The alarm will sound again after a set interval.
3. **Sleep Timer:** To fall asleep to the radio, activate the sleep timer through the **Menu**. Select the desired duration (e.g., 15, 30, 60 minutes) after which the radio will automatically turn off.

## Auxiliary Input

Connect an external audio device (e.g., MP3 player, smartphone) to the 3.5mm AUX-in jack using an audio cable. Select the AUX input source via the **Band** or **Menu** button to play audio from the connected device.

## Headphone Use

Plug standard 3.5mm headphones into the headphone jack for private listening. The built-in speaker will automatically mute when headphones are connected.



Image: Angled view of the Sangean Portable HD AM/FM Radio placed on a white surface, illustrating its compact size.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Storage:** When not in use for extended periods, store the radio in a cool, dry place away from direct sunlight and extreme temperatures.
- **Power Cord:** Regularly inspect the power cord for any signs of damage. If damaged, discontinue use and contact customer support.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not properly connected.	Ensure the power cord is securely plugged into the radio and a working wall outlet.
Poor radio reception	Antenna not extended or poor signal area.	Fully extend the telescopic antenna for FM/HD Radio. For AM, rotate the radio for best reception. Try moving the radio to a different location.
No sound from speaker	Volume too low or headphones connected.	Increase the volume. Check if headphones are plugged in; remove them if you want sound from the speaker.

Problem	Possible Cause	Solution
Alarm does not sound	Alarm not set or volume too low.	Verify alarm settings in the menu. Ensure alarm volume is set to an audible level.

## SPECIFICATIONS

Feature	Detail
Model Number	5582690107
Product Dimensions	10.24"L x 7.61"W x 5.35"H
Connectivity Technology	Auxiliary
Tuner Technology	AM, FM
Power Source	Corded Electric
Radio Bands Supported	AM, FM
Frequency	108 MHz (FM max frequency)
Special Feature	Portable

## WARRANTY AND SUPPORT

This product comes with an Owner's Manual which contains detailed warranty information. For specific warranty terms, conditions, and duration, please refer to the included Owner's Manual. For technical support or service inquiries, please contact Sangean customer service through their official website or the contact information provided in your Owner's Manual.