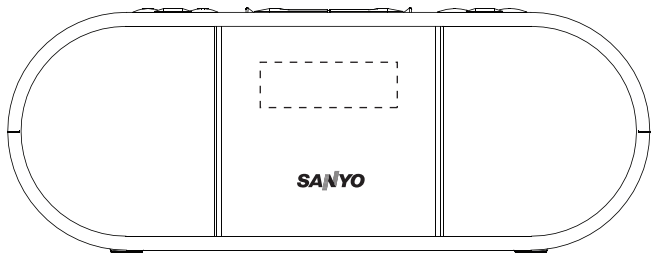


SANYO

INSTRUCTION MANUAL

DMP-P8

Clock Radio With iPod Dock



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Important Safeguards

Signal Word Definitions

DANGER - Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury. This symbol appears only in the most extreme situations.

WARNING - Indicates a potentially hazardous situation which could result in death or serious injury.

CAUTION - Indicates a potentially hazardous situation, which, if not avoided, may result in minor/moderate injury or product/property damage. It also alerts against unsafe practices.



The Lightning Flash And Arrow Head Within.

The triangle is a warning sign alerting you of "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.



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



The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.



READ ALL INSTRUCTIONS BEFORE USE

Always follow basic safety precautions when using electrical products, especially when children are present.



WARNING - To reduce the risk of fire, electric shock, or serious personal injury :

Ensure the unit is plugged into an AC240V~50Hz outlet. The use of incorrect outlets could cause the unit to malfunction or catch fire.

- Do not allow children to operate unit without adult supervision.
- Always ensure the product is unplugged from the electrical outlet before relocating or cleaning it.

- Keep the power cord and product away from heated surfaces.
- The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product.
- Do not place or drop the product into water or other liquids. If the product falls into water, immediately unplug it from the electrical outlet; do not pull on the power cord.
- Do not put any stress on the power cord where it connects to the product as the power cord could fray and break.
- Do not plug/unplug the product into/from the electrical outlet with a wet hand.
- Do not operate the product if it has a damaged or cut power cord or adapter, if wires are exposed, if it malfunctions, if it is dropped or damaged, or if it is dropped in or exposed to water.
- Place the unit where there is good air circulation.
- This product has no user-serviceable parts. Do not attempt to examine or repair this product yourself. Only qualified service personnel should perform the servicing; take the product to the electronics repair shop of your choice for inspection and repair.
- No naked flames sources, such as candles, should be placed on the product.



CAUTION - To reduce the risk of personal injury or product/property damage:

- This product is intended for indoor, non-industrial, non-commercial use; do not use the product outdoors.
- Do not mount this product on a wall or ceiling.

Battery Handling and Usage:

Warning: Only adults should handle batteries. Do not allow a child to use this product unless the Battery Compartment Cover is securely attached to the Battery Compartment in accordance with all product usage instructions.

- Follow the battery manufacturer's safety and usage instructions.
- Keep batteries away from children and pets.
- Do not mix a new and a used battery or mix batteries of different chemistries or sizes.
- Insert the batteries observing the proper polarity (+/-) as indicated inside the battery compartment. Failure to properly align the battery polarity can cause personal injury and/or property damage.
- If the unit is not to be used for an extended period of time, remove the batteries from the unit.

- Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.

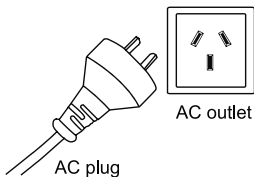
Preparation For Use

UNPACKING AND SET UP

- Carefully remove all the accessories from the display carton. Verify that you have all the necessary accessories before you dispose of the display carton.
- Remove all packing materials from the individual components. Remove any descriptive labels that may be attached to the front panel of the main unit. Do not remove any labels or stickers on the back panels of the main unit or the speakers.
- Unwind the AC power cord on the back of the unit and extend the cord to its full length.

POWER SOURCE

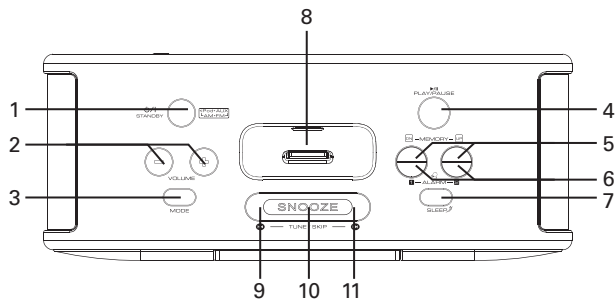
- This system is designed to operate on 240V AC 50Hz.
- Connecting this system to a power supply that is not 240 V ~ 50 Hz could result in damage to the unit.
- The main plug is used as the disconnect device. The disconnect device shall remain readily operable.



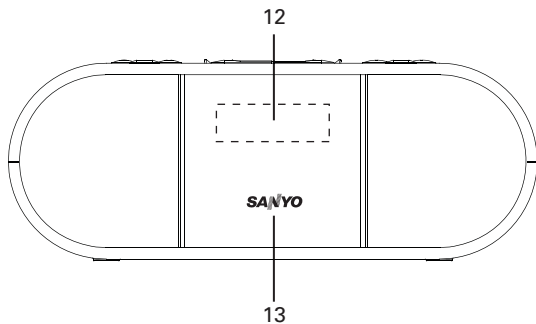
NOTE: The system has an AC plug and will only fit into matching AC outlets. This is a safety feature to reduce the possibility of electric shock. If the plug will not fit in your AC outlets, you should have the outlet changed by a qualified, licensed electrician. Do not use an adapter to make the plug fit into your outlet. This defeats the safety feature and could expose you to electric shock.

Location Of Controls And Indicators

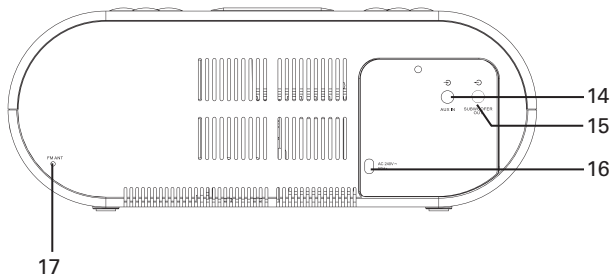
TOP PANEL



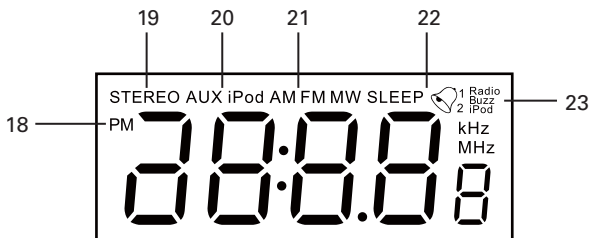
FRONT PANEL



BACK PANEL



DISPLAY



- | | |
|---------------------------------------|----------------------------------|
| 1.) STANDBY Button | 12.) DISPLAY |
| 2.) VOLUME+ / VOLUME- Button | 13.) Logo back light |
| 3.) MODE Button | 14.) Aux input |
| 4.) PLAY / PAUSE Button | 15.) Subwoofer out |
| 5.) MEMORY UP /
MEMORY DOWN Button | 16.) AC power input |
| 6.) ALARM 1 / ALARM 2 Button | 17.) FM Antenna |
| 7.) SLEEP Button | 18.) PM Indication (For 12H set) |
| 8.) iPod dock | 19.) Stereo Indication |
| 9.) TUNE/SKIP Backward Button | 20.) AUX / iPod Mode indication |
| 10.) SNOOZE Button | 21.) AM/ FM Frequency indication |
| 11.) TUNE/SKIP Forward Button | 22.) Alarm function indication |
| | 23.) Wake up mode indication |

Location Of Controls And Indicators

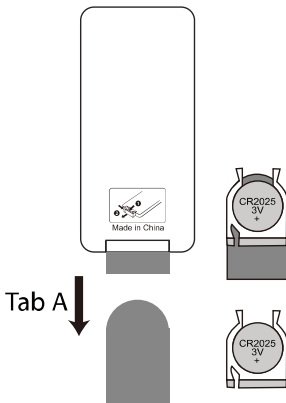
- 1.) Stand By/ SOURCE Button
- 2.) STOP Button
- 3.) PLAY / PAUSE Button
- 4.) MODE / MENU Button
- 5.) SNOOZE Button
- 6.) iPod UP Button
- 7.) ENTER Button
- 8.) TUNE/SKIP Backward Button
- 9.) TUNE/SKIP Forward Button
- 10.) iPod DOWN Button
- 11.) STEREO Button
- 12.) MEMORY UP Button
- 13.) SLEEP Button
- 14.) MEMORY DOWN Button
- 15.) ALARM ON/OFF Button
- 16.) MUTE Button
- 17.) VOLUME + Button
- 18.) VOLUME - Button

Remote Control



Remote Control Battery

The remote control requires one "CR2025 type" 3-volt lithium battery (included). To extend the life of the original battery we have inserted a small clear plastic spacer tab between the lithium battery and the battery terminal. You must remove this battery spacer tab before you use the remote control. To remove the tab, pull it in the direction of the arrow in the illustration as shown:



When the operation of the remote control becomes unsatisfactory, replace the original battery with a new 3-volt lithium battery.

1. Slide out the battery holder from the remote control case. (Push tab "A" towards the middle first, see diagram).
2. Place one 3V CR2025 battery into the battery holder, observing the positive (+) direction. If the battery is placed incorrectly the remote control will not work.

CAUTION: Danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type.

3. Insert the battery holder into the battery compartment.

Note: Please remove all of the batteries to prevent damage or injury from possible battery leakage if the unit is not to be used for a long period of time.. Use only the specified size and type of battery.

Operating Instructions

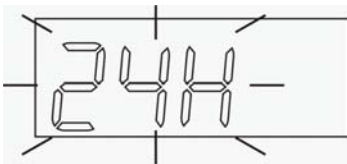
- Make sure the AC power cord from this unit is properly connected to a 240V 50Hz household AC power outlet.
- Make sure the AC power cord from this unit is properly connected to a 240V 50Hz household AC power outlet.

1) Setting the Clock

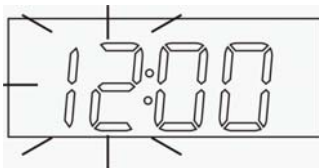
- 1) While the unit is at STANDBY mode, press and hold MODE button on the top panel or the remote control for 2 sec. to enter Clock set mode. "12H" will show and flash on the display indicating that the clock is set to 12 hour format.



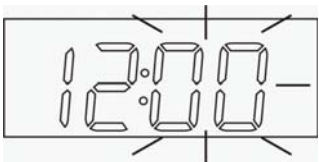
- 2) Press TUNE/SKIP button on the top panel or remote control once to change the clock format to 24 hour time. The display will change from "12H" to "24H".



- 3) Press the MODE button to confirm. The hour digit will begin flashing. Press TUNE/SKIP button on the top panel or remote control to set the hour. Press MODE button to confirm.



- 4) While hour is confirmed, minute digit will begin flashing. Press TUNE/SKIP button on the top panel or remote control to set the minute. Press MODE button to confirm.



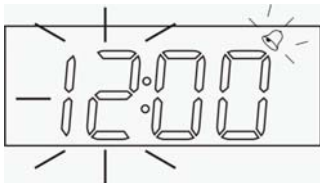
Operating Instructions

II) SETTING 1 or 2 ALARMS

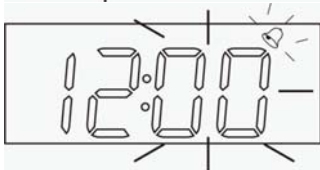
You can only set your Alarm mode at Standby mode.

A. Set Alarm 1

1) While the unit is at STANDBY mode, press and hold ALARM 1 button on the top panel for 2 sec. and the hour digit will begin flashing. Press TUNE/SKIP button to set the hour. Press "ALARM 1" button to confirm.



2) Minute digit will begin flashing, press "TUNE/SKIP" button to set the minute. Press "ALARM 1" button to confirm.



3) Wake up mode display will begin flashing, press TUNE/SKIP to select the below:

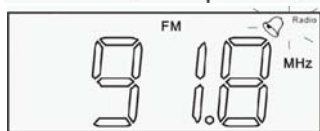
a: Wake up to Radio :

"FM Broadcasting" You have to pre-tune your desired radio channel in FM radio mode before setting the wake up function.

b: Wake up to Radio: "AM Broadcasting" You have to pre-tune your desired radio channel in AM radio mode before setting the wake up function.

c: Wake up to iPod playback

d: Wake up to Buzzer



For Radio Broadcasting and IPOD playback, the default volume is 10 and will increase to 16 gradually. But the volume of Buzzer will not change. If the wake up mode is set to iPod playback with no iPod connected, it will become Buzzer alarm.

B. Set Alarm 2

Press and hold ALARM 2 button on the top panel for 2 sec. and repeat the above 1), 2) & 3) steps in Set Alarm 1 to set ALARM 2.

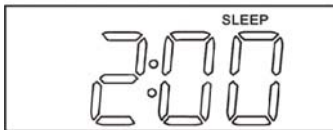
Operating Instructions

C. Snooze Function

After alarm is ON, you can press SNOOZE and ALARM1 / ALARM2 buttons on the top panel or remote control to temporarily deactivate the alarm which will activate again after 9 minutes lapse. To switch it off, you can press ALARM1 / ALARM2 button.

D. Sleep Function

When unit is power on, Press SLEEP button on the top panel or remote control, 2:00 and sleep indication will ON. Press SLEEP button again to change and select from 2:00 to 1:30, 1:00, 0:30, 0:20,



0:10 or 0:05. Select "OFF" means no sleep function. While the sleep function is activated, press SLEEP button once and the remained sleep time will be shown. Press SLEEP button again to select another sleep times.

III) Listening to Your iPod And Radio/ iPod Charging

IMPORTANT!

In order to prevent unwanted distortion during iPod playback, it is recommended that you set the EQ in your iPod to the "Off" position. Go to the Main Menu in your iPod and then select the Settings Menu, select the EQ Setting, and make sure that the EQ function is set to "Off". (Main Menu > Settings Menu > EQ Setting > Select "Off")

Note : We have also included one flat adaptor with no opening at all.

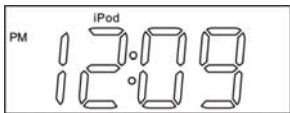
This serves as a dust cover that can be inserted in the docking station if no iPod will be connected to this unit for an extended period of time. Remove this dust cover before use.



Operating Instructions

A. LISTEN TO iPod

- 1) Press STANDBY/SOURCE button on the top panel or remote control to Power on the unit. To select iPod mode, press STANDBY/ SOURCE button again until the "iPod" icon is shown on the top of display.
- 2) While the "iPod" mode is on, plug the iPod player to the dock and it will switch from play mode to pause mode or from pause mode to play mode. If the unit is not connected to an iPod player, the background light will remain on, plug the iPod player to the dock station and press PLAY to continue playback.
- 3) Press PLAY/PAUSE button on top panel or remote control to control play and pause function.
- 4) Press TUNE/SKIP button on top panel or remote control to select previous or next song.
- 5) Press the VOLUME + /VOLUME - button on top panel or remote control to adjust the VOLUME level of this unit as desired.

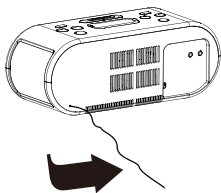


Control iPod menu by REMOTE CONTROL only

Press MODE button on the remote control, the iPod will go to the previous menu. Press IPOD UP/ IPOD DOWN button on the remote control to select up or down of the iPod menu; then press the ENTER button to enter selected menu.

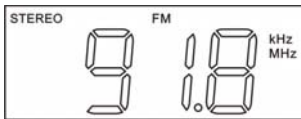
B. Listen To FM/AM Radio

NOTE: Unwounded and extended antenna to its full length. It may be necessary to vary the direction of this wire antenna until you find the position that provides the best reception for your favourite FM stations.



Operating Instructions

- 1) Press STANDBY/SOURCE button on the top panel or remote control to Power on the unit. To select FM or AM radio, press STANDBY/ SOURCE button until "FM" or "AM" icon is shown on the top of display.

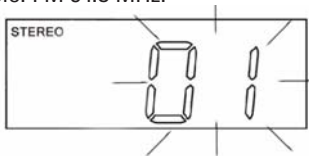


- 2) FM/AM frequency will show on the display.
- 3) Tune to the desired frequency as follows:
 - a) Automatic Tuning
 - i) Press and hold TUNE/SKIP button on the top panel or remote control for 2 sec., auto tuning will start.
 - ii) The tuner will search the frequency for the next strong station and stop on that station. Repeat this procedure until the tuner stops on your desired station.
 - b) Manual Tuning
Repeatedly press the TUNE/SKIP buttons on the top panel or remote control until the frequency of the desired station appears on the display.

After entering the radio mode for about 6 sec., the display will show the time mode again. Press MODE button again to show the radio frequency.

- 4) Preset FM/AM stations in the tuner memory
This unit includes a 20 station preset memory. You can store up to 10FM stations and 10 AM stations in the tuner memory for immediate recall. The procedure for storing stations in memory is as follows:

- a) Preset FM/AM channel
 - i) Follow 3)a)ii) under LISTENING TO FM/AM RADIO to select the first station you wish to memorize and the FM frequency will show on the display. For example: FM 91.8 MHz.
 - ii) Press and hold MODE button on the top panel or remote control, the preset channel number "01" begins flashing on the display.



Operating Instructions

- iii) Press MEMORY UP / DOWN button on the top panel or remote control to select preset channel (CH 01 to CH10).
- iv) Press MODE button on the top panel or remote control again to confirm.
- v) Repeat step i) to iv) to until you have memorized up to 10 stations Press MEMORY+/- button on the top panel or remote control to listen to preset FM/AM channel CH01-CH10 at FM/AM mode.

Note: The saved preset station will be lost if the AC Power is interrupted and the backup battery is not inserted.

C. iPod CHARGING

If iPod is connected to the unit, iPod will charge automatically at the following mode: STANDBY Mode, IPOD Mode, FM Radio Mode or AUX Mode.

Note: For better AM receipt, iPod will not charge during AM Radio Mode.

IV) AUXILIARY IN

Connect the Audio Output jacks of your auxiliary sound source (TV, VCR, DVD Player, Cassette Deck, Mini Disc player, etc., etc.) to the **AUX IN** jack on the back panel of the unit. **The auxiliary function will only activate when the aux in jack is fitted with connection cable.**

Note: The connection cables are not included.

- 1) Press STANDBY/SOURCE button on the top panel or remote control to select Aux function. "AUX" will show on the top of the display.
- 2) Turn your auxiliary source 'On' and operate it as usual. The sound from the auxiliary source will be heard through the speakers of this system.
- 3) Adjust the VOLUME level controls of this system as desired.

V) Display Brightness Control

During POWER ON Mode, Press SNOOZE button on top panel or remote control once to select Dimmer or Brightness display and the SANYO Logo. This will interchange between Dimmer and Brightness mode.

Operating Instructions

During Stand By Mode, Press SNOOZE button on top panel or remote control once to activate the display from Dimmer (Default in Stand By mode) to Brightness mode for 9 sec. Then the display will return to Dimmer mode automatically.

RESETTING

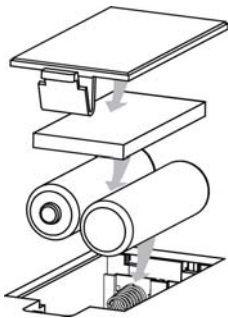
If the system does not have any respond, you may have experienced a severe electric shock (ESD) or a power surge that triggered the internal computer to shut down automatically. If this occurs, simply disconnect the main power and connect the main power again after one minute.

Note: Although disconnect the power will unlock the internal computer after a power surge, it will also erase all of the settings. After turning 'On' the unit, you will need to reset the settings again.

Back Up Function

If the AC supply is interrupted, the clock display and Radio preset stations will go off and all settings will be cancelled. To back up the clock and preset stations, insert two "AA" size batteries (not supplied) in the battery compartment in the base of the unit. It is not function to alarm clock setting. The backup battery is not iPod operation.

Note: Always use alkaline type battery and always remove the battery if the unit is not to be used for an extended period of time.



Care And Maintenance

Care of the cabinet

If the cabinet becomes dusty wipe it with a soft, dry dust cloth. Do not use any wax, polish sprays, or abrasive cleaners on the cabinet.

Caution: Never allow any water or other liquids to get inside the unit while cleaning. Please make sure the unit is unplugged from the power source when cleaning.

Troubleshooting

Before taking the unit to be repaired, please check the following table when a problem occurs. Consult your dealer or service center if the problem cannot be solved by the following information.

NOTE: Warrantee will be void if you try to repair the unit yourself.

Problem	Remedy
<p>Power System does not turn on or does not respond to the remote control.</p> <p>Strange noises - unit does not work properly.</p>	<ul style="list-style-type: none">- Make sure AC mains is connected to the wall outlet properly and it has power.- Remove batteries, disconnect the unit from the main power supply for 5 minutes. Reconnect and try again. <p>Check batteries and mains power supply. If this does not help, leave the unit unplugged before seeking advice.</p> <ul style="list-style-type: none">- Batteries low. Replace all of them together <p>Use the recommended type.</p>

<p>iPod Won't play iPod files or will not function as expected.</p>	<ul style="list-style-type: none"> - Make sure the function is set to iPod mode. - Make sure iPod is connected properly. - Make sure the proper cradle for your iPod is fitted to the unit. - Pause mode may be activated; press the Play/Pause button again. - Make sure the iPod is switched on. - Vibrations may have caused the iPod to come loose from the docking station.
<p>Radio Poor FM reception. Poor AM (MW) reception.</p>	<ul style="list-style-type: none"> - Make sure the FM antenna is extended. Switch to FM mono mode if signal is weak and this feature is provided. - try rotating the unit. - Move the unit away from other operating electrical equipment such as motorized appliances, transformers, televisions, and microwave ovens. - Please be aware that the structure of some buildings can block radio waves.
<p>Remote control No functions or short range.</p>	<ul style="list-style-type: none"> - Insert new batteries. - Aim from straight in front to the remote sensor.

Technical Information

AC Power	: AC 240 ~ 50Hz
AM	: 522 - 1620kHz
FM	: 87.5 - 108 MHz
DC Backup	: 3 V (2 "AA" size batteries)
Output Power	: 2 x 3.5 W
Power Consumption	: 13 W

CODE NO.: 309-082550-0001

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Made In China