

## FM/AM PLL Synthesized Clock Radio ICF-C273

Operating Instructions  
Mode d'emploi (au verso)

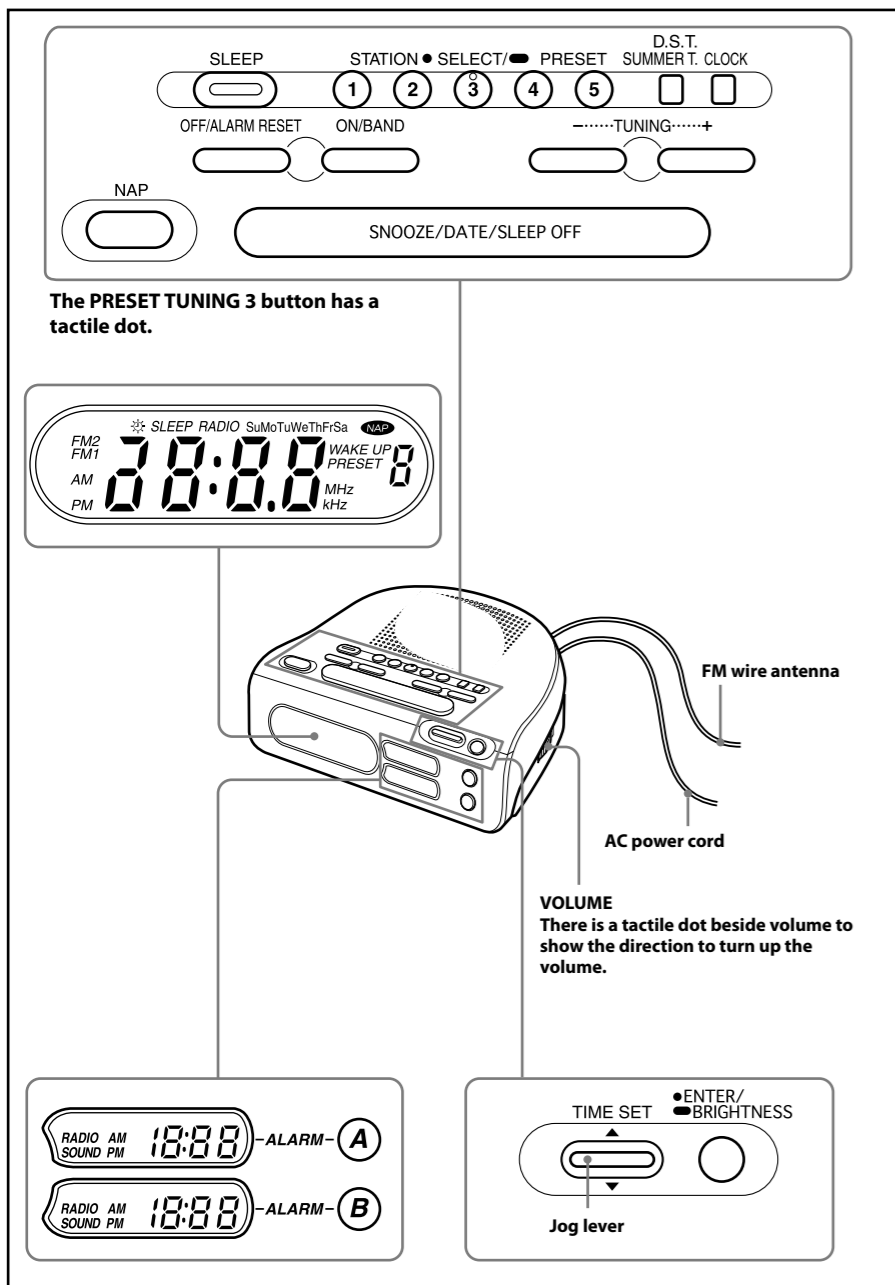
# DREAM MACHINE

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## English

### WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place lighted candles on the apparatus.

To reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

As the main plug is used to disconnect the unit from the mains, connect the unit to an easily accessible AC outlet. Should you notice an abnormality in the unit, disconnect the main plug from the AC outlet immediately.

The nameplate and important information concerning safety are located on the bottom exterior.

### Features

- Dual alarm FM/AM PLL (phase locked loop) synthesized clock radio.
- Triple time display – main display for the clock, and two sub-displays for the alarms.
- Green backlight LCD with adjustable brightness.
- Date button to display the year, month and day.
- Easy preset digital tuning with 15 memory presets.
- D.S.T. (Daylight Saving Time) – Summer time adjustment (one-hour skip function).
- Various types of alarms-radio, buzzer and 2 melodies.
- Extendable snooze – snooze time can be extended from 10 to 60 minutes (maximum).
- Nap Timer allows you to take a short nap and wake to buzzer without changing your alarm settings. (You can select your nap time from 10 to 120 minutes)

## Changing AM Channel Step

The AM channel step differs depending on area. The channel step of this unit is factory-set to 9 kHz or 10 kHz to change the setting as shown below to be able to listen to the radio.

Area	Channel step
North and South America	10 kHz
Other countries/regions	9 kHz

- 1 Plug in the clock radio. Press **OFF/ALARM RESET** to turn off the power.
- 2 While holding down **OFF/ALARM RESET**, keep pressing **ON/BAND** for more than 5 seconds. The AM channel step will be changed. If you proceed to step 2 again, the channel step changes again.

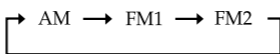
#### Notes

- When the AM channel step is changed, the preset stations for AM will be initialized.
- When the AM channel step is changed, the FM channel step also will be changed.

## Playing the Radio

### —Manual Tuning

- 1 Press **ON/BAND** to turn on the radio. The display shows the band and frequency for a few seconds and then changes back to the current time.
- 2 Press **ON/BAND** repeatedly to select the desired band. Each press changes the band as follows:



When using FM1 or FM2 preset mode, you may listen to the radio on either mode. (See "Presetting Your Favourite Station.")

- 3 Use **TUNING +** or **-** to tune into the desired station. The FM channel step is set to 0.1 MHz and the AM channel step is set to 10 kHz. Two short beeps sound when the minimum frequency of each band is received during tuning.

- 4 Adjust volume using **VOLUME**.
  - To turn off the radio, press **OFF/ALARM RESET**.
  - To check the station being received, press **TUNING +** or **-** or **ON/BAND** lightly. The display shows the band and frequency for a few seconds and then changes back to the current time.

## Improving the Reception

- FM:** Extend the FM wire antenna fully to increase reception sensitivity.
- AM:** Rotate the unit horizontally for optimum reception. A ferrite bar is built in to the unit.

Do not operate the unit over a steel desk or metal surface, as this may lead to interference of reception.

## Presetting Your Favourite Station

### —Preset Tuning

You can preset up to 10 stations in FM (5 stations in FM1, 5 stations in FM2), and 5 stations in AM.

### Presetting a Station

- 1 Follow steps 1 to 4 in "Playing the Radio" and manually tune into the station you wish to preset.
- 2 Hold down the desired **STATION-SELECT/PRESET** button until you hear two short beeps.
 

**Example:** To preset AM 1 260 kHz onto preset 2 button.



The display shows the frequency for a few seconds and then changes back to the current time.

To preset another station, repeat these steps. To change the preset station, tune into the desired station and hold down the **PRESET TUNING 1** to **5** button. The new station will replace the previous station on the preset button.

### Tuning into a preset station

- 1 Press **ON/BAND** to turn on the radio.
- 2 Press **STATION-SELECT/PRESET** where the desired station is stored.
- 3 Adjust volume using **VOLUME**. After a few seconds, the display will return to the current time but the preset button number will remain.

## Setting the Alarm

You can choose from two types of alarm, Radio or Buzzer. The alarm will come on at the same time everyday. The factory setting alarm time for the radio and buzzer is 12:00am.

- Set the current time before setting the alarm.
- Radio reception is interrupted while the alarm time is being set.

### To set the Alarm Time

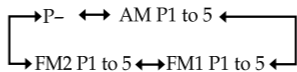
- 1 Press and hold **ALARM A** or **ALARM B** for a few seconds. After one beep, the hour flashes in the alarm display.
- 2 Press Jog lever **▲** (up) or **▼** (down) to select the hour. To set the hour rapidly, hold down Jog lever **▲** (up) or **▼** (down).
- 3 Press **ENTER/BRIGHTNESS**. After one beep, the minutes flash on the alarm display.
- 4 Repeat steps 2 and 3 to set the minute. A beep sounds to confirm the time setting. "RADIO•SOUND" appears. You can choose between "RADIO" and "SOUND" modes. Set the alarm mode as follows:
  - RADIO: see **[A]** Setting the Radio Alarm"
  - SOUND: see **[B]** Setting the Sound Alarm"

### [A] Setting the Radio Alarm

For the radio alarm, the station you specified as the wake-up station is played.

- 1 Perform steps 1 to 4 in "To set the Alarm Time."

- 2 Press Jog lever **▲** (up) or **▼** (down) to select "RADIO" alarm mode. "WAKE UP STATION" appears in the display.
- 3 Press **ENTER/BRIGHTNESS**. After one beep, the preset number flashes in the display.
- 4 Press Jog lever **▲** (up) or **▼** (down) to select the desired wake-up station. Preset number changes in the order as follows:



"P-" is the last received station. You can directly select the desired wake-up station by pressing **ON/BAND** or the **STATION-SELECT/PRESET** button while the indication "P-" is not displayed.

- 5 Press **ENTER/BRIGHTNESS**. Two short beeps will confirm the setting, and the ALARM A or B display will disappear.

### [B] Setting the Sound Alarm

For the sound alarm, the sound you specified as the wake-up sound is played.

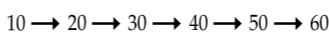
- 1 Perform steps 1 to 4 in "To set the Alarm Time."
- 2 Press Jog lever **▲** (up) or **▼** (down) to select "SOUND" alarm mode. "WAKE UP SOUND" appears in the display.
- 3 Press **ENTER/BRIGHTNESS**. The displayed wake-up sound number will sound.
- 4 Press Jog lever **▲** (up) or **▼** (down) to select the desired wake-up sound.
  - 1: Buzzer
  - 2: "Four seasons: Spring" Antonio Lucio Vivaldi
  - 3: "For Eliza" Ludwig van Beethoven
- 5 Press **ENTER/BRIGHTNESS**. Two short beeps will confirm the setting, and the ALARM A or B display will disappear.

## To Use the Radio and Buzzer Alarm

- 1 Set both alarm times for ALARM A or B. (see above).
- 2 Press **ALARM A** or **ALARM B**. The ALARM A or B display will be turned on. If the same alarm time is set for both Alarm A and B, Alarm A takes priority.

## To Doze for a Few More Minutes

Press **SNOOZE/DATE/SLEEP OFF**. The radio or buzzer turns off but will automatically come on again after about 10 minutes. Every time you press **SNOOZE/DATE/SLEEP OFF**, the snooze time changes as follows:



The display shows the snooze time for a few seconds and returns to show the current time. When you press **SNOOZE/DATE/SLEEP OFF** after the current time appeared, the snooze time starts from 10 minutes again.

The maximum length of the snooze time is 60 minutes.

## To Stop the Alarm

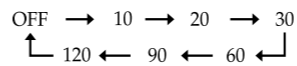
Press **OFF/ALARM RESET** to turn off the alarm. The alarm will come on again at the same time the next day.

## To Deactivate the Alarm

Press **ALARM A** or **ALARM B**. The ALARM A or B display turns off.

## Using the NAP Timer (Count Down Timer)

The NAP timer sounds the buzzer after a preset time duration. Press **NAP** repeatedly until the desired minutes are displayed. Every press changes the display as follows:



You will hear two beeps when the display turns from "OFF" to "10". "NAP" appears and the NAP time is displayed for a few seconds. NAP timer starts counting down the NAP time. When selected NAP time has passed, the beep sound comes on, and "NAP" on the display flash. The buzzer is turned off automatically after about 60 minutes.

## To Stop the NAP Timer

Press **NAP** or **OFF/ALARM RESET** to turn off the buzzer.

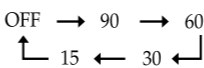
## To Deactivate the NAP Timer

Press **NAP**. "NAP" goes off in the display.

## Setting the Sleep Timer

You can fall asleep to the radio using the built-in sleep timer that turns off the radio automatically after a preset duration.

Press **SLEEP**. The radio turns on. You can set the sleep timer to durations of 90, 60, 30, or 15 minutes. Every push changes the display as follows:



You will hear two beeps when the display turns from "OFF" to "90". "SLEEP" will appear in the display when the duration time is set. The radio will play for the duration you set, then shut off.

- To turn off the radio before the preset time, press **SNOOZE/DATE/SLEEP OFF**.

## To Use Both Sleep Timer and Alarm

You can fall asleep to the radio and also be awakened by the radio or buzzer alarm at a preset time.

- 1 Set the alarm. (See "Setting the Alarm".)
- 2 Set the sleep timer. (See "Setting the Sleep Timer".)

## Troubleshooting

Should any problem occur with the unit, make the following simple checks to determine whether or not servicing is required. If the problem persists, consult your nearest Sony dealer.

**The clock does not show the correct time.**

- Has an electrical power outage lasting more than 1 minutes occurred?

**The radio or buzzer alarm does not sound at the preset alarm time.**

- Has the desired radio or buzzer alarm been activated? (i.e. Is the display ALARM A or B turned on?)

**The radio alarm is activated but no sound comes on at the preset alarm time.**

- Has VOLUME been adjusted?

## Precautions

- Operate the unit on the power source specified in "Specifications".
- To disconnect the power cord (mains lead), pull it out by the plug, not the cord.
- The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.
- Do not leave the unit in a location near a heat source, such as a radiator or airduct, or in a place subject to direct sunlight, excessive dust, mechanical vibration, or shock.
- Allow adequate air circulation to prevent internal heat build-up. Do not place the unit on a surface (a rug, blanket, etc.) or near materials (a curtain) that might block the ventilation holes.
- Should any solid object or liquid fall into the unit, unplug the unit and have it checked by a qualified personnel before operating it any further.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.
- Do not connect the antenna lead to an external antenna.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

## Specifications

### Time display

12-hour system

**Frequency range**  
FM: 87.5–108 MHz  
AM: 530–1 710 kHz

**Channel steps**  
FM: 0.1 MHz (fixed)  
AM: 10 kHz (fixed)

**Speaker**  
Approx. 6.6 cm (2 3/8 in.) dia. 8 Ω

**Power output**  
200 mW (at 10% harmonic distortion)

**Power requirements**  
120 V AC, 60 Hz

**Dimensions**  
Approx. 173 × 57.2 × 133.5 mm (w/h/d)  
(6 7/8 × 2 1/8 × 5 1/8 in.) incl. projecting parts and controls

**Mass**  
Approx. 630 g (1 lb 6.2 oz)

Design and specifications are subject to change without notice.

