

# FM/AM Clock Radio

## Operating Instructions

## DREAM MACHINE

Dream Machine is a trademark of Sony Corporation.

## ICF-C212

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Printed in China

<http://www.sony.net/>

## WARNING

**To prevent fire or shock hazard, do not expose the unit to rain or moisture.**

To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only. Do not install the appliance in a confined space, such as a bookcase or built-in cabinet. To prevent fire or shock hazard, do not place objects filled with liquids, such as vases, on the apparatus.

## Features

- 0.9 inch green LED display
- Single alarm with easy-to-see alarm indicator
- Power back-up to keep the clock during a power interruption using a 6F22 battery (not supplied).

## Installing the Battery

To keep good time, your Dream Machine needs one 6F22 battery (not supplied), in addition to house current. The battery keeps the clock operating in the event of a power interruption.

Before setting the time on your Dream Machine, open the lid at the bottom of the unit, install the battery with correct polarity and then close the lid.

- After a power interruption, the displayed time may not always be correct (it may gain or lose about 10 minutes per hour).

## Knowing When to Replace the Battery

To check battery power, unplug the AC power cord from the wall outlet and plug it in again after a few minutes. If the displayed time is incorrect, replace the battery with a new one.

## Battery Warning

When the unit will be left unplugged for a long time, remove the battery to avoid undue battery discharge and damage to the unit from battery leakage.

## Precautions

- Operate the unit on the power sources specified in "Specifications".
- The name plate indicating operating voltage, etc. is located on the bottom of the unit.
- To disconnect the power cord (mains lead), pull it out by the plug, not by 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 air duct, or in all 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, a blanket, etc.) or near materials (a curtain) which 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.

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 - 1 605 kHz

### Speaker:

Approx. 6.6 cm (2 5/8 inches) dia., 8 Ω

### Power output:

150 mW (at 10 % harmonic distortion)

### Power requirements:

230 V AC, 50 Hz

For the power back-up function: 9 V DC, one 6F22 battery

### Battery life:

Approx. 80 hours, using Sony 006P (6F22) battery

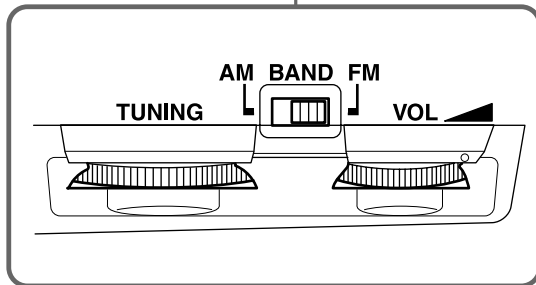
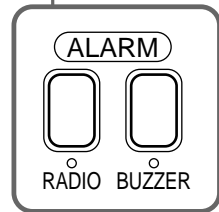
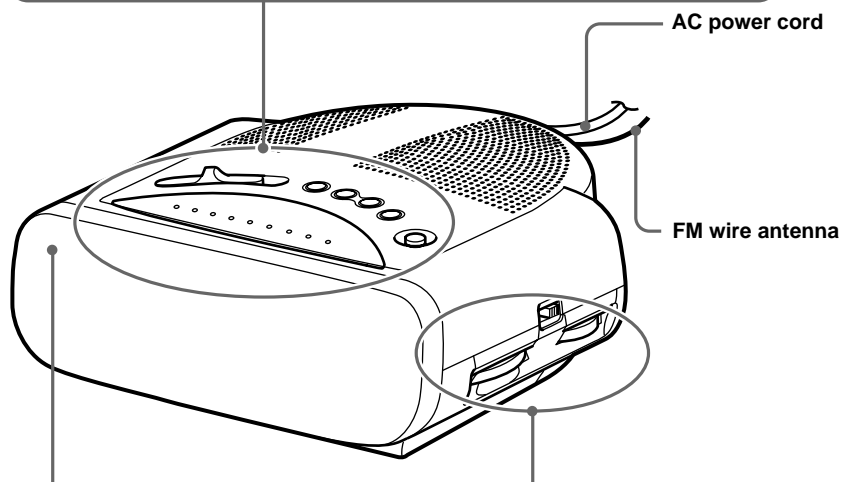
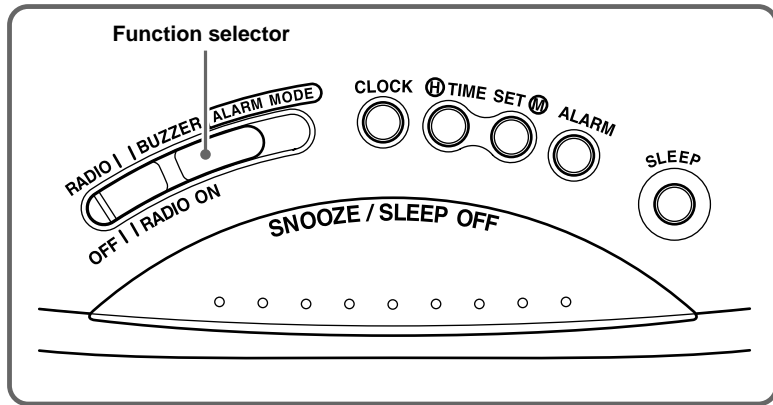
### Dimensions:

Approx. 165 × 64.5 × 146 mm (w/h/d) (6 1/2 × 2 5/8 × 5 3/4 inches) incl. projecting parts and controls

### Mass:

Approx. 577 g (1 lb 4 oz.) not incl. battery

Design and specifications are subject to change without notice.



There is a tactile dot beside VOL to show the direction to turn up the volume.

## Setting the Clock

- 1 Plug in the unit.  
The display will flash "AM 12:00" or "0:00".
- 2 To set the hour, while holding down **CLOCK**, press **TIME SET H**. When the correct hour appears in the display, release **CLOCK**.
- 3 To set the minute, while holding down **CLOCK**, press **TIME SET M**. When the correct minute appears in the display, release **CLOCK**.  
The clock will begin to operate when you release **TIME SET M**.

- The clock system varies depending on the model you own.

12-hour system: "AM 12:00" = midnight

24-hour system: "0:00" = midnight

- Each press on **TIME SET H** or **TIME SET M** advances the displayed number by one.
- The minute digits advance to "00" after "59". The hour digits do not advance by pressing **TIME SET M**.
- To adjust the time exactly to the second, set the time one minute behind the time you want to set. Press **TIME SET M** simultaneously with the time signal.

## Operating the Radio

- 1 Set the function selector to **RADIO ON** to turn on the radio and adjust **VOL** (volume).
  - 2 Select **BAND** and tune in a station using **TUNING**.
- To turn off the radio, set the function selector to **OFF**.

## Improving the Radio Reception

**FM:** Extend the FM wire antenna fully to improve reception.

**AM:** Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built into the unit.

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

## Setting the Alarm

To set the radio alarm, first tune in to a station and adjust the volume.

- 1 To set the hour for alarm, while holding down **ALARM**, press **TIME SET H**. When the desired hour appears in the display, release **ALARM**.
- 2 To set the minute for alarm, while holding down **ALARM**, press **TIME SET M**. When the desired minute appears in the display, release **ALARM**.
- 3 Set the function selector to **ALARM MODE • RADIO** or **ALARM MODE • BUZZER**.  
The alarm setting will be indicated in the display. The alarm will come on at the preset time and automatically turn itself off after 119 minutes.

- To shut off the alarm, set the function selector to **OFF**.

To sound the alarm at the preset time the next day, set the function selector to **ALARM MODE • RADIO** or **ALARM MODE • BUZZER** again.

- To deactivate the alarm, set the function selector to **OFF**.  
The alarm indicator will be turned off.

- To doze a few more minutes, press **SNOOZE / SLEEP OFF**.  
The alarm will shut off but will come on again after about 9 minutes. (While the snooze function is operating, the alarm indication is shown in the display until the alarm function is deactivated.) You can use this function as many times as you like.

- To adjust the radio alarm volume, turn **VOL**.  
The buzzer volume is fixed.

- To check the preset time, press **ALARM**.

## Setting the Sleep Timer

Enjoy falling asleep to the radio using the built-in sleep timer that shuts off the radio automatically.

- 1 While listening to the radio, set the function selector to **OFF**.
- 2 Press **SLEEP**.  
The radio turns on. It will go off after 59 minutes.

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

- Every time you press **SLEEP**, the sleep timer is reset to 59 minutes.

- When you set the function selector to **ALARM MODE • RADIO** or **ALARM MODE • BUZZER**, if the preset alarm time comes while the sleep timer is operating, the radio or buzzer sounds depending on which you set.