For customers who purchased this product in the USA.
Please register this product on line at:
http://www.sony.com/registration
Prepare registration data to include your personal mailing address and product information.

Keep these operating instructions for future reference.

ICF-C275RC
Dream Machine is a trademark of Sony Corporation.

Operating Instructions

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.

For your protection, please read these safety instructions completely before operating the appliance, and keep them for future reference.

Safety Check
- For the appliance with a three-wire grounding type AC plug:
  This plug will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing it. If the plug still fails to fit, contact your electrician to have a suitable outlet installed. Do not defeat the safety purpose of the polarized plug by forcing it.
- For the appliance with a three-wire grounding type AC plug:
  This plug will fit only into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to have a suitable outlet installed. Do not defeat the safety purpose of the grounding plug.

Power-Cord Protection
- Do not use the power cord if the plug is damaged.
- Do not use attachments not recommended by Sony, as they may cause hazards.
- Do not use the power cord if it is frayed or cut.

Unplug the appliance from the wall outlet before cleaning or polishing it.

Do not use liquid cleaners or aerosol cleaners. Use a soft, dry cloth when cleaning.

Always remove the AC power cord plug from an electrical outlet when the appliance is not being used.

Keep this manual for future reference.

Possible products of combustion are a smell of rubber or resin (if present in your product).

To ensure safe handling and use, the appliance is equipped with a polarized AC power cord plug (a plug having one blade wider than the other) or a grounded plug. Follow the instructions below:

- For the appliance with a polarized AC power cord plug:
  This plug will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing it. If the plug still fails to fit, contact your electrician to have a suitable outlet installed. Do not defeat the safety purpose of the polarized plug by forcing it.
- For the appliance with a three-wire grounding type AC plug:
  This plug will fit only into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to have a suitable outlet installed. Do not defeat the safety purpose of the grounding plug.

Unplug the appliance from the wall outlet before cleaning or polishing it. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water or an appropriate agent.

When not in use
- Unplug the power cord of the appliance from the outlet when left unused for a long period of time.
- Disconnect the cord, pull it out by the plug, not the cord.

When cleaning
- Unplug the appliance from the wall outlet before cleaning or polishing it.

Attachments
- Attachments not recommended by Sony, as they may cause hazards.

FEATURES

- Radio-Controlled Clock Auto-Adjust System
- Dual alarm FM/AM PLL (phase-locked loop) synthesized radio
- Tri-level display - main display for the clock, and two sub-displays for the alarms
- Green backlit 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 - more time can be extended from 10 to 60 minutes (maximum)
- Nap Timer allows you to take a short nap and wake up to your favorite alarm setting
- The alarm is activated but no sound comes on at the preset alarm time

Troubleshooting

Should any problem occur with the unit, make the following simple checks to determine whether or not the problem is caused by the unit or by the power supply:

If the problem persists, consult your nearest Sony dealer.

Unable to receive time signals
- Improper location for setting up antenna. Try moving the antenna to a different location. If reception is still bad, wait for awhile because reception may improve at a later time. See “Improving the Reception.”
- The clock does not show the correct time.
- Has an electrical power outage recently occurred? (It is the display ALARM A or B turned off?)

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.

VOLUME has been adjusted.

Precautions

• Operate the unit only on 120 V AC, 60 Hz.
• To disconnect the power cord (main lead), pull it out by the plug, not the cord.
• Do not leave the unit in a location near heat sources, such as a radiator or stove, 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 (e.g. 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 person 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: 88.0 to 108.0 MHz
- AM: 530 to 1710 kHz
Channel steps
- FM: 0.6 MHz (fixed)
- AM: 10 kHz (fixed)
Speaker
- Approx. 6.6 cm (2 1/2 in.) dia. 8 W
Power output
- 200 mW (at 10% harmonic distortion)
Power requirements
- 120 V AC, 60 Hz
Dimensions
- Approx. 173.5 x 82.3 x 133.5 mm (w/h/d) (approx. 6 3/4 x 3 1/4 x 5 1/4 in.) incl. projecting parts and controls
- Mass
- Approx. 630 g (1 3/4 lb 6 oz)

Design and specifications are subject to change without notice.

Lead-free solder is used for soldering.
- Silver-plated frame terminals are not used in printed wiring boards.

For your protection, please read these safety instructions completely before operating the appliance, and keep them for future reference.

SAFETY CHECK
- Upon completion of any service or repairs to the appliance, ask the service technician to perform safety checks (as specified by Sony) to determine that the appliance is in safe operating condition.

SERVICE
- In the unlikely event of a power failure, or if the appliance is not being used for a long period of time, unplug the appliance from the wall outlet and disconnect the antenna or cable system.

ATTACHMENTS
- Attachments not recommended by Sony, as they may cause hazards.

FEATURES

- Radio-Controlled Clock Auto-Adjust System
- Dual alarm FM/AM PLL (phase-locked loop) synthesized radio
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- Nap Timer allows you to take a short nap and wake up to your favorite alarm setting
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- Has an electrical power outage recently occurred? (It is the display ALARM A or B turned off?)

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.

VOLUME has been adjusted.

Precautions

• Operate the unit only on 120 V AC, 60 Hz.
• To disconnect the power cord (main lead), pull it out by the plug, not the cord.
• Do not leave the unit in a location near heat sources, such as a radiator or stove, 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 (e.g. rug, blanket, etc.) or near materials (a curtain) that might block the ventilation holes.
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For your protection, please read these safety instructions completely before operating the appliance, and keep them for future reference.

SAFETY CHECK
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Setting the Clock and Date

When the unit is plugged in, “AM 12:00,” “Wc,” and “F” will flash in the display.

To Set the Clock and Date Automatically

This radio is equipped with a radio-controlled clock auto-adjust system. The clock auto-adjust receives standard time data (year, month, day, hour, minute, second, and D.S.T.) on a prescribed frequency, and will automatically reset the clock. To receive correct local time, set the zone selector (illustrated below) on the FM band, and turn on/off power.

Setting the Clock and Date Manually

Press the “CLOCK” when the alarm setting mode is entered, and within 2 seconds press it again for the year.

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 12:00 am.

Notes

• If the alarm is set to AM, the display will turn on at the specified time.

Improving the Reception

The clock is set to automatically receive time signals, and will continue to do so even if it is manually reset.

To display the year and date

Press “SNOW/DAY/DATE/SLEEP OFF” once for the date, and twice for the year. The display shows the date or year for a few seconds and then changes back to the current time.

To set the brightness of the backlight

If you cannot see the display clearly, press and hold “ENTER/BRIGHTNESS” to set the desired brightness (high, middle or low).

Changing AM Channel Step

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

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

Playing the Radio—Manual Tuning

1. Press “ON/BAND” to turn on the radio.
2. Press “ON/BAND” repeatedly to select the desired band.
3. Tune in the desired station by pressing “VOLUME” to tune into the desired station.
4. Adjust volume using “VOLUME”.

Improving the Reception

FM: Extend the FM wire antenna fully to increase reception sensitivity.
AM: Rotate the unit horizontally for optimum reception. A ferrous base is built in the unit.

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 predetermined duration.

Press “SLEEP” to do this.

Notes

• “For Eliza” Ludwig van Beethoven

Using the NAP Timer (Count Down Timer)
The NAP timer sounds the buzzer after a specified time.

Press NAP repeatedly until the desired minutes are displayed.

Notes

• When selected NAP time has passed, the display shows and it flashes on the display.

To deactivate the alarm

Press “ALARM”.

Notes

• When the alarm is set for both AM and ALARM A, the buzzer will sound for both.

To use the radio and alarm together

Press “ON/BAND” to turn on the radio.

Notes

• The radio or buzzer turns on and off automatically at the specified time.

Notes

• When the AM channel step is changed, the preset stations for AM will be initialized.

To doze for a few minutes

Press “SNOOZE/DAY/DATE/SLEEP OFF” to turn on the radio and set the sleep timer.

Notes

• If you cannot see the display clearly, press and hold “ENTER/BRIGHTNESS” to set the desired brightness (high, middle or low).