Before You Begin
Thank you for choosing the Sony Dream Machine. The Dream Machine will give you many hours of reliable service and listening pleasure. Before operating your unit, please read these instructions thoroughly and retain them for future reference.

Features
• Radio-Controlled Clock Auto Adjust System.
• Radio and buzzer dual alarms.
• 5 random station presets for easy one button tuning.
• LCD with backlight, and brightness adjustment for the backlight.
• Alarm setting dial—easy to set alarm time and modes.
• Date button to display the year, month and day.
• Extendable snooze—snooze time can be extended from 8 to 60 minutes in maximum every time you use.

Precautions
• Operate the unit only on 120 V AC, 60 Hz.
• To disconnect the power cord (main power), pull it out by the plug, not the cord.
• Do not leave the unit on a location near a heat source such as a radiator or air duct, 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, 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: 530–1710 kHz

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

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

Power output
200 mW (at 10% harmonic distortion)

Power requirements
120 V AC, 60 Hz

Dimensions
Approx. 140.5 x 55 x 140 mm (w/h/d)
(5 1/2 x 2 1/4 x 5 1/2 in.) incl. projecting parts and controls

Mass
Approx. 740 g (1 lb. 10 oz.)

Design and specifications are subject to change without notice.

IMPORTANT SAFEGUARDS
For your protection, please read these safety instructions completely before operating the appliance, and keep this manual for future reference. Carefully observe all warnings, precautions and instructions on the appliance and described in the operating instructions supplied with the appliance by Sony.

INSTALLATION
Water and Moisture
Do not install the appliance near water: for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

Heat
Do not install the appliance near sources of heat such as radiators, heat registers, stoves, or other appliances that produce heat.

Ventilation
Slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. To ensure reliable and safe operation of the appliance, and to protect it from overheating, these slots and openings must never be blocked or covered.

Do not place the appliance on a bed, sofa, rug or other similar surface which may block the slots and openings.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet, unless proper ventilation is provided.

Carts and Stands
Do not install the appliance on an unstable table, shelf, cart or stand. Use only a cart or stand recommended by Sony.

An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

Wall or Ceiling Mounting
If your appliance can be mounted to a wall or ceiling, mount it only as recommended by Sony.

USE
Power Source
Connect the appliance to a power supply only of the type described in the operating instructions or as marked on the appliance.

Grounding or Polarization
Do not defeat the grounding or polarization feature of the AC power cord. If your AC receptacle will not accept the power cord plug, contact your electrician to install a proper AC receptacle.

AC Receptacle
Check to make sure that the AC receptacle holds the power cord plug firmly and securely. If the power cord plug is loose, contact your electrician to replace the defective and unsafe AC receptacle.

Power-Cord Protection
Route the power cord so that it is not likely to be walked on or pinched by having objects placed on it, paying particular attention to the plugs, receptacles, and the point where the cord exits from the appliance.

When not in use
Unplug the power cord of the appliance from the outlet when left unused for a long period of time.

To disconnect the cord, pull it out by grasping the plug. Never pull the plug out by the cord.

Foreign Objects
Be careful that foreign objects and liquids do not enter the enclosure through openings.

Cleaning
Clean the appliance only as recommended by Sony.

ANTENNAS
Outdoor Antenna Grounding
If an outdoor antenna or cable system is installed, follow the precautions below.

An outdoor antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can come in contact with such power lines or circuits. WHEN INSTALLING AN OUTDOOR ANTENNA SYSTEM, EXTREME CARE SHOULD BE TAKEN TO KEEP FROM CONTACTING SUCH POWER LINES OR CIRCUITS AS CONTACT WITH THEM IS ALMOST INvariably FATAL.

Be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Antenna Grounding According to the National Electrical Code

SERVICE
Unplug the appliance from the wall outlet and consult qualified service personnel when:
• the power cord or the plug has been damaged
• a solid object or liquid has fallen into the cabinet
• the appliance has been exposed to rain or moisture
• the appliance does not appear to operate normally or exhibits a marked change in performance
• the appliance has been dropped, or the enclosure damaged.

Do not attempt to service the appliance beyond that described in the operating instructions. For all other servicing refer to qualified service personnel only.
To improve reception
Reception is governed in large part by where the radio-controlled clock antenna is set up and with what direction it is pointed to.

Location of radio-controlled clock antenna setup:
If the antenna is placed near buildings made of reinforced concrete, reception will be weaker the farther the antenna is from a window. To improve reception, place the antenna as close to a window as possible.

Directivity of antenna faces:
Reception changes depending on the direction that the antenna is facing. Look at the display window to check reception, and turn the antenna so that it faces in the direction where reception is most stable.

Reception may be poor when the antenna is placed on a metal surface such as that of a steel desk.

Screw (not supplied)

To Display the Time
The clock indication will flash in the display.

32
60
" or " stays on, when " takes less than one second or occurs irregularly

When the alarm setting dial is set to TIME SET A or B, the clock cannot be set.

Note
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 SNOOZE/DATe/SLEEP OFF mode for the date, and within 2 seconds press it again for the year.

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

To set the brightness of the backlight
When "BRIGHTNESS (for the display)" is good.

To stop Clock Auto Adjust during reception
Press SNOOZE/DATe/SLEEP OFF.

When the radio is operated, the Clock Auto Adjust system may be done later according to reception conditions, the actual time, and within 2 seconds press it again for the current time.

To change the time
Press CLOCK + or - until the desired time appears.

When CLOCK + or - is held down, the displayed time initially changes in one-minute steps and after a few seconds, in 10-minute steps.

3 Set the alarm setting dial to ALARM MODE OFF. Two short beeps will confirm the setting.

When the alarm setting dial is set to ALARM TIME SET A or B, the radio will be interrupted. To cancel the alarm, set the alarm setting dial to ALARM 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 the 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 the malfunctioning is due to the customer's setting or is a defect in the product.

If the problem persists, consult your nearest Sony dealer.

Unable to receive time signals
Inappropriate location for setting up antenna. Try moving the antenna to a different location. If reception is still bad, wait for a while because reception may improve at a later time. See “To receive the time signals.”

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 present alarm time.
Has the desired radio or buzzer alarm been activated? (i.e., is the indicator A or B lit?)

The radio alarm is activated but no sound comes on at the preset alarm time.
Has a station been preset on preset button \? (See “To preset stations.”)

No sound comes from the speakers.
Hasn’t the alarm setting dial been reasoned for the present alarm time?

To Set the Alarm Time
Set the alarm setting dial to either ALARM TIME SET A (radio) or ALARM TIME SET B (buzzer).

Note
The alarm is activated, the radio alarm takes effect on the preset source, and AM mode is set to WAKE UP STATION. When the radio alarm is activated, the radio alarm begins when the alarm time has been set.

When the alarm setting dial is set to ALARM TIME SET A or B, the alarm indicator will be lit.

To Cancel the Alarm
Set the alarm setting dial to ALARM OFF.

To Doze for a Few More Minutes
Press SNOOZE/DATe/SLEEP OFF.

The radio or buzzer sound turns off but will automatically come on again after about 5 minutes. Every time you press SNOOZE/DATe/SLEEP OFF, the snooze time changes as follows:

Two short beeps sound when the display returns to "Doze.” “SLEEP” will appear in the display when the duration time is set.

The radio will play for the time you set, then shut off.

To stop the alarm, press SNOOZE/DATe/SLEEP OFF.

To Stop the Alarm
Press ALARM RESET to turn off the alarm.

The alarm will come on again the same time the next day.

To Cancel the Alarm
Set the alarm setting dial to ALARM OFF.