

FM/AM Kitchen CD Clock Radio ICF-CD533 FM/MW/LW Kitchen CD Clock Radio ICF-CD533L

Operating Instructions Mode d'emploi

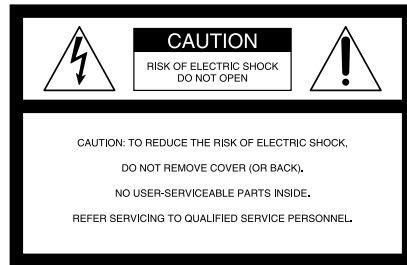
Owner's Record

The model number and the serial number are located on the top. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. Serial No.

WARNING

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



This symbol is intended to alert the user to the presence of uninsulated 'dangerous voltage' within the product's enclosure...

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

* The graphical symbols are on the top enclosure.

For Customers in the U.S.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

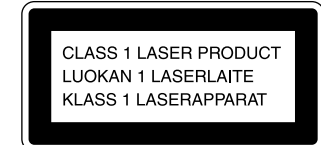
INFORMATION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

CAUTION The use of optical instruments with this product will increase eye hazard.

For Customers in Europe



This Compact Disc player is classified as a CLASS 1 LASER product. The CLASS 1 LASER PRODUCT label is located on the bottom exterior.

For Customers in Canada

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

Before You Begin

Thank you for choosing the Sony CD clock radio! The CD clock radio will give you many hours of reliable service and listening pleasure.

These instructions cover these models: ICF-CD533 and ICF-CD533L. Their differences are shown below.

Table with columns for Model Number and Band (FM/AM, FM/MW/LW).

Features

- Built-in CD Player with Shuffle/Repeat function. 24 hour Count Down Timer with 5 timer presets. A powerful bass is produced with the MEGA BASS sound system. 3 Speaker System. PLL (Phase Locked Loop) Synthesized Tuner with 5 random memory presets which is an easy one button station setting.

Installing the Unit Under a Cabinet (see Fig. A)

The unit can be installed without the spacer.

- Mark the position of the 4 holes by using the supplied template. Use a drill to make the holes (size 6.5 mm dia., 1/4 inch). (See Fig. A - (a))
- When the cabinet door overhangs the shelf and obstructs the unit, you can adjust the unit/shelf height. First set the L mark to the dot which becomes the lowest position, then you can adjust the height in 4 steps (H * L) by turning the spacer counterclockwise. (See Fig. A - (b))
- Install the unit with the supplied mounting screws. (See Fig. A - (c))

Caution

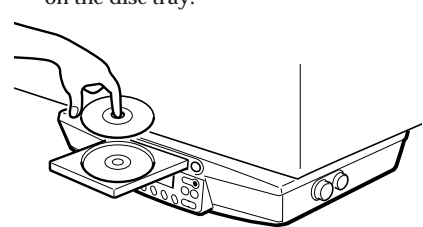
- Since the unit is very heavy, be careful when installing the unit. To reduce the risk of fire, do not place any heating or cooking appliance beneath this unit. Install the unit so that its AC power cord can be connected directly to a wall outlet. Do not use a converter or extension cord. Be sure that the AC power cord has no slack when using the unit, since the cord acts as an FM wire antenna. If the AC power cord has some slack, wind it up to the cord hook until the cord has no slack. The unit has a built-in ferrite bar antenna for AM radio reception. Check the condition of AM reception before fixing in position. Install the unit as far as possible from a source of noise. (for example, refrigerator, microwave oven, fluorescent lamp, etc.)

Setting the Clock

- Plug in the unit. The display will flash "AM 12:00" or "0:00".
 - While holding down CLOCK, press TIME ADJ + or - until the correct time appears in the display. When you release CLOCK, the clock begins to operate and ":" flashes.
- The clock system varies depending on the model you own. 12-hour system: "AM 12:00" = midnight, "PM 12:00" = noon. 24-hour system: "0:00" = midnight, "12:00" = noon.
- To set the current time rapidly, keep pressing the + or - button while holding down CLOCK.
 - To set the current time from zero seconds, at step 2, release CLOCK with the time signal.

Playing a Disc

An 8 cm (3-inch) CD can be played without an adaptor.



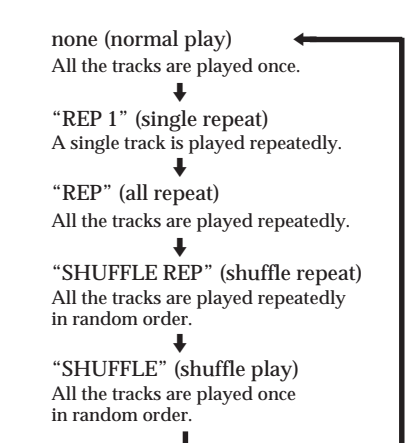
- Press OPEN/CLOSE and place a CD on the disc tray.
 - Press CD II. The disc tray closes and the player plays all the tracks once.
 - Adjust volume using VOL.
- | | |
|--|-------------------|
| To | Press |
| Pause | CD II |
| Resume play after pause | CD II again |
| Locate the beginning of the current track (AMS*) | II** |
| Locate the next track (AMS) | II** |
| Go back at high speed | Hold down III** |
| Go ahead at high speed | Hold down III** |
| Locate the previous track (AMS) | II** repeatedly** |
| Locate the succeeding track (AMS) | II** repeatedly** |
| Stop play | RADIO/CD OFF |
- *AMS = Automatic Music Sensor
**These operations are possible during both play and pause.

- To handle compact discs This way (edge) / Not this way (surface). Do not touch the surface. Do not stick paper or tape nor write anything on the surface.

Note: When you press CD II, if there is no disc in the CD compartment, the "00" indication flashes for about 5 seconds and the unit will be turned off.

Various Ways of Playback

You can play tracks repeatedly or in random order.



Operating the Radio

- Press RADIO to turn on the radio.
- Select FM, AM(MW) or LW (ICF-CD533L only) by pressing BAND. Each press of BAND changes the band.
- Tune in a station by pressing TIMER ADJ/TUNE + or -. The FM channel step is set to 0.1 MHz and the AM channel step is set to 10 kHz for the model for North and South America. The FM channel step is set to 0.05 MHz and the AM(MW) channel step is set to 9 kHz for the model for other countries. (The FM frequency indication changes every 0.1 MHz.) The LW channel step is set to 9 kHz. Beeps sound at the band edge. After 5 seconds, the indication becomes the current time but the "RADIO" indication remains.
- Adjust volume using VOL.

- To turn off the radio, press RADIO/CD OFF.
- To improve radio reception FM: Extend the AC power cord fully to improve FM reception. AM(MW)/LW: When installing the unit, rotate the unit horizontally for optimum reception and then install the unit. A ferrite bar antenna is built into the unit.
- To check the station you are listening to, press RADIO lightly. The band and frequency will appear for about 5 seconds.

Preset Tuning

You can preset up to five FM/AM(MW)/LW stations in random.

Example: To set AM 1260 kHz in memory presets button 1.

- Tune in the AM 1260 kHz (See "Manual Tuning").
 - Hold down the desired preset button until the beeps sound.
- The frequency will appear for about 5 seconds and then return to the current time.

- To change the preset station, preset a new station in the number of which you want to change the station. The previous station is canceled.

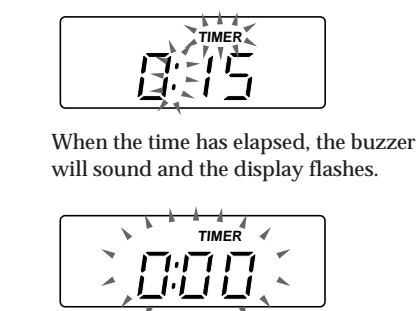
Tuning in a Preset Station

- Press RADIO.
- Press a preset number button of the station you want to tune in.
- Adjust volume using VOL.

Setting the Count Down Timer

Use the timer as a reminder. The beep sounds for 60 minutes when the preset time has passed. The beep sounds when the radio is on or off. The timer can be set at 1 minute intervals between 0:01-24:00.

- Press TIMER*SET/ON/OFF. "TIMER" will appear in the display.
- While "TIMER" is in the display, press TIMER ADJ/TUNE + or -. When the desired time appears in the display, release TIMER ADJ/TUNE + or - and press TIMER*SET/ON/OFF. The beep sounds twice, and the timer is set.



- When the time has elapsed, the buzzer will sound and the display flashes.
- While the timer is set, the display shows the remaining time. To display the current time, press CLOCK.
- To stop the beep in the middle of beeping, press TIMER*SET/ON/OFF.
- To cancel the timer setting time, before the time elapses, hold down TIMER*SET/ON/OFF until "TIMER" disappears. The timer setting time is canceled and the current time appears in the display.

Preset Timer

- You can preset up to five different count down timers.
- Set the timer (See "Setting the Count Down Timer").
 - Hold down the desired preset button until the beeps sound.

Operating the Preset Timer

- Press TIMER*SET/ON/OFF.
- Press the desired preset button.
- Press TIMER*SET/ON/OFF again.

Useful Functions

To Obtain Powerful Bass Turn MEGA BASS to adjust the bass volume. The "MEGA BASS" system produces a powerful bass sound.

Precautions

- Operate the unit on the power sources specified in "Specifications."
- The nameplate indicating voltage, etc. is located at the top.
- Disconnect the mains lead by grasping the plug. Never pull it by the cord.
- Do not leave the unit in 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 liquid or solid object fall into the unit, unplug (or remove batteries from) the unit and have it checked by a qualified personnel before operating it further.
- When the casing becomes soiled, clean it with a soft cloth dampened with a mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the casing.
- 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.

For detailed safety precautions, see the "IMPORTANT SAFEGUARDS" leaflet. (for U.S.A. only)

If you have any question, please consult your nearest Sony dealer.

Troubleshooting

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

- The CD player does not operate. Did you close the CD tray? Did you place a disc correctly? The disc should be placed with the labelled surface up. Dusty or defective disc—Clean the disc with an optical cleaning cloth. Wipe the disc from the center out. Take out the CD and leave the CD tray open for about an hour to dry moisture condensation. Skipping of sound in CD operation. Dusty or defective disc—Clean or replace the disc. Reduce the volume. Strong vibration

Specifications

CD player section System: Compact disc digital audio system Laser diode properties: Material: GaAlAs Wavelength: 780 nm Emission duration: Continuous Laser output: Less than 44.6 µW (This output is the value measured at a distance of about 200 mm from the objective lens surface on the optical pick-up block with 7mm aperture.) Frequency response: 20-20,000 Hz -1.5 dB Wow and flutter: Below measurable limit

Radio section Frequency range: Model for North America FM: 87.5-108 MHz AM: 530-1,710 kHz Model for other countries FM: 87.5-108 MHz AM(MW): 531-1,602 kHz LW: 153-279 kHz (ICF-CD533L only) Channel step: Model for North and South America FM: 0.1 MHz (fixed) AM: 10 kHz (fixed) Model for other countries FM: 0.05 MHz (fixed) AM(MW): 9 kHz (fixed) LW: 9 kHz (fixed) (ICF-CD533L only) * The frequency display is raised or lowered by steps of 0.1 MHz. (Example: Frequency 88.05 MHz is displayed as "88.0 MHz.")

General Time display: Model for North America and UK: 12-hour system Model for other countries: 24-hour system Speaker: Front Speakers: 6.6 cm (2 5/8 inches) x 2, 8 ohms Woofer: 9.2 cm (3 5/8 inches) 4 ohms Power outputs: Front Speakers: 1.5W + 1.5W (at 10% harmonic distortion) Woofer: 4.5 W (at 10% harmonic distortion) Power requirements: North American model: 120 V AC, 60 Hz Other models: 220-230 V AC, 50 Hz Power consumption: Model for U.S.A.: 20W Model for other countries: 22W Dimensions: Approx. 355.5 x 112.5 x 308 mm (w/h/d) (Approx. 14 x 4 1/2 x 12 1/4 inches) incl. projecting parts and controls Mass: Approx. 3.4 kg (7lb 8oz) not incl. parts Supplied accessory: Mounting screws (4), Template (1), Spacers (4), Cord clamp (1)

Design and specifications are subject to change without notice.

