

# FM/AM CD Clock Radio ICF-CD855

# FM/MW/LW CD Clock Radio ICF-CD855L

## Operating Instructions

### Mode d'emploi

### Bedienungsanleitung (Rückseite)

### Manual de instrucciones (en el reverso)

## 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

- Press **OFF** ■ **ALARM RESET** to turn off the power.
- While holding down **OFF** ■ **ALARM RESET**, keep pressing **PRESET TUNING** 1 for more than 5 seconds. Two short beeps will sound, and the AM (MW) channel step will be changed. If you proceed to step 2, the channel step will change again.

### Notes

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

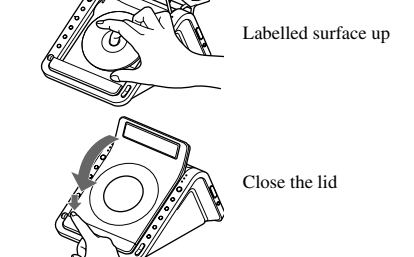
## Playing a CD

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

- Push PUSH OPEN** to open the CD compartment lid and place a disc.
- Push PUSH CLOSE** to close the CD compartment lid.

Two short beeps sound when the minimum frequency of each band is received during tuning.

- Adjust volume using **VOL** + or –. When you release **TUNE/TIME SET** + or – after locating your desired station, the display returns to the previous display after about 10 seconds.



## 3 Press CD ►■

►■ CD and "TRACK 01" appear on the display to indicate that track 1 of the CD is playing.

- Press **VOL** + or – to adjust the volume.

To	Press
Pause	<b>CD ►■</b>
Resume play after pause	<b>CD ►■</b> again
Locate the beginning of the current track (AMS*)	<b>◀◀</b> **
Locate the next track (AMS*)	<b>▶▶</b> **
Go back at high speed	Hold down <b>◀◀</b> **
Go forward at high speed	Hold down <b>▶▶</b> **
Locate the previous track (AMS*)	<b>◀◀</b> repeatedly**
Locate the succeeding track (AMS*)	<b>▶▶</b> repeatedly**
Stop play	<b>■</b>

\* AMS = Automatic Music Sensor  
\*\* These operations are possible during both play and pause.

## About CD-Rs/CD-RWs

This unit is compatible with CD-Rs/CD-RWs but playback capability may vary depending on the quality of the disc, the recording device and application software.

## Music discs encoded with copyright protection technologies

This product is designed to play back discs that conform to the Compact Disc (CD) standard. Recently, various music discs encoded with copyright protection technologies are marketed by some record companies. Please be aware that among those discs, there are some that do not conform to the CD standard and may not be playable by this product.

## To handle compact discs

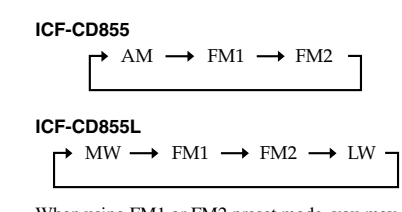
Correct: Handle the disc by its edge.

Incorrect: Do not touch the surface.

Do not stick paper or tape or write anything on the surface.

## Operating the Radio —Manual Tuning

- Press **RADIO ON/BAND** to turn on the radio. "RADIO" appears on the display.
- Press **RADIO ON/BAND** repeatedly to select the desired band. Each press changes the band as follows:



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

- Use **TUNE/TIME SET** + or – to tune into a station. The FM channel step is set to 0.1 MHz and the AM channel step is set to 0.05 MHz\* and the AM (MW/LW) channel step is set to 9 kHz\* (Other models).

\* The FM frequency display is raised or lowered by a step of 0.1 MHz. For example, frequency 88.00 and 88.05 MHz is displayed as "88.0 MHz".

- Adjust volume using **VOL** + or –. When you release **TUNE/TIME SET** + or – after locating your desired station, the display returns to the previous display after about 10 seconds.

To check the frequency of the tuned-in station, press **RADIO ON/BAND** and the frequency appears for about 10 seconds.

To turn off the radio, press **OFF** ■ **ALARM RESET**.

## Improving the Reception

FM: Extend the FM wire antenna fully to increase reception sensitivity.

AM (MW/LW): 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.

## Presetting Your Favorite Station —Preset Tuning

You can preset up to 10 stations in FM (5 stations in FM1, 5 stations in FM2), 2 stations in AM, MW, LW.

## Presetting a Station

- Follow steps 1 to 4 in "Operating the Radio" and manually tune into the station you wish to preset.
- Hold down the **PRESET TUNING** button you wish to preset until you hear two short beeps.

**Example:** Display window when you preset FM 90.2 MHz in the **PRESET TUNING 2** button for FM2.

**ALARM ON—** Press **ALARM A** or **B** to activate the alarm setting. If the setting indicator does not light, the alarm setting is not activated. You can only check the alarm setting when it is activated.

**Spurious loss of sound in CD operation.**  
\* D dusty or defective disc — Clean or replace the disc.  
\* Volume too high — Reduce the volume.  
\* Strong vibration.

**No sound comes from the speakers.**  
\* Head (headphones (not supplied) been plugged? Disconnect the headphones from the (◀▶) jack.

## Switching between monaural and stereo

The radio is set for stereo reception at the default setting. If FM stereo reception is poor, set to "FM MONO (monaural)." Noise will be reduced although the sound will not be heard in stereo.

The maximum length of the snooze time is 60 minutes.

**ALARM OFF—** Press **ALARM A** or **B** to deactivate the alarm setting. The CD, radio, or buzzer alarm is turned off automatically after 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.

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

**Setting the Alarm**  
This clock radio is equipped with 3 alarm modes—CD, radio and buzzer. Before setting the alarm, make sure to set the clock ("Setting the Clock").

- Press **RADIO ON/BAND** to turn on the radio.
- Press **RADIO ON/BAND** repeatedly to select FM 1 or FM 2.
- Press **MODE**. "FM MONO" appears in the display. To revert to stereo mode, press **MODE** again.

**Various Modes of CD Playback**  
You can play tracks repeatedly or in random order.

Each press changes the play mode as follows:

**Display Indication**      **Play mode**

none (normal play) ← All the tracks are played once.

"REP 1" (single repeat) ← A single track is played repeatedly.

"REP ALL" (all repeat) ← All the tracks are played repeatedly.

"SHUFFLE" (shuffle play) ← All the tracks are played once in random order.

"SHUFFLE REP" (shuffle repeat) ← All the tracks are played repeatedly in random order.

**To listen with headphones (not supplied)**  
Connect headphones (not supplied) to the (◀▶) jack. The sound through the speaker will not be heard. The same applies when you listen to the radio.

## Setting the CD alarm

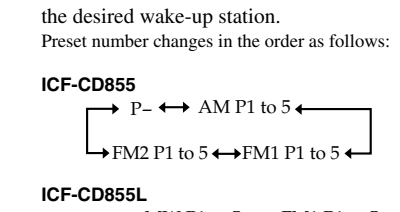
For the CD alarm, the track you specified as the wake-up track is played first. (If the CD player is set to "SHUFFLE" or "SHUFFLE REP," however, all the tracks are played in random order.)

- Perform steps 1 to 5 in "To set the Alarm Time."
- Press **ALARM A** or **B** to select "CD" alarm mode. After one beep, "WAKE UP TRACK" appears on the display.
- Press **TUNE/TIME SET** + or – to select the desired wake-up track number.
- Press **ALARM A** or **B**. After one beep, "WAKE UP VOLUME" will flash.
- Press **TUNE/TIME SET** + or – to adjust the volume. You can also adjust the volume using **VOL** + or –.
- Press **ALARM A** or **B**. Two short beeps will confirm the setting. If the CD indicator does not light, press **ALARM A** or **B** to light the CD indicator, and the CD will start at the set time.

## Setting the Radio Alarm

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

- Perform steps 1 to 5 in "To set the Alarm Time."
- Press **ALARM A** or **B** to select "RADIO" alarm mode. "WAKE UP STATION" appears and the preset number flashes on the display.
- Press **TUNE/TIME SET** + or – 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 **RADIO ON/BAND** or the **PRESET TUNING** button while the indication "P" is not displayed.

**ALARM ON—** Press **ALARM A** or **B** to activate the alarm setting. If the setting indicator does not light, the alarm setting is not activated. You can only check the alarm setting when it is activated.

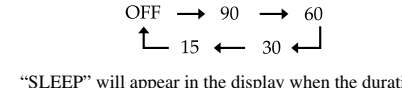
**Spurious loss of sound in CD operation.**  
\* D dusty or defective disc — Clean or replace the disc.  
\* Volume too high — Reduce the volume.  
\* Strong vibration.

**No sound comes from the speakers.**  
\* Head (headphones (not supplied) been plugged? Disconnect the headphones from the (◀▶) jack.

## Setting the Sleep Timer

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

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



"SLEEP" will appear in the display when the duration time is set.

The radio will play for the time you set, then shut off. When the sleep timer reaches a remaining time of a few minutes, "SLEEP" will flash in the display and the sound output will gradually decrease in volume ( Gentle Sleep function).

If you press **VOL** + or – at this time, "SLEEP" will light up and the decrease in volume will stop. You can also adjust the volume using **VOL** + or –.

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

## Precautions

- Operate the unit on the power source specified in the "Specifications".
- The sample 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 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 aircon, 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., 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.
- When the casing becomes soiled, clean it with a soft cloth dampened with mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the casing.
- Do not connect the antenna lead to the external antenna.

If you have any questions or problems concerning your unit, 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 clock does not show the correct time.**  
\* Has an electrical power outage lasting more than one minute occurred?

**The CD, radio or buzzer alarm does not sound at the preset alarm time.**  
\* Has the ALARM indicator lights gone out?  
\* The CD or radio alarm is activated but no sound comes on at the preset alarm time. Has VOL VOLUME been adjusted?

**The CD player does not operate.**  
\* Did you close the CD lid?  
\* Did you place the disc correctly?  
\* The disc should be placed with the labelled side up.

\* D dusty or defective disc — Clean the disc with an optical cleaning cloth. Wipe the disc with the center out.

\* Take out the CD and leave the CD compartment open for about an hour to get rid of moisture condensation.

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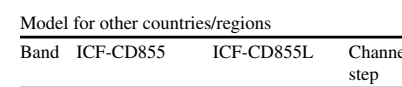
## Specifications

**CD player section**  
Laser diode class, digital audio system  
**System compatibility:**  
Material: GGA/As  
Wavelength: 780 nm  
Emission duration: Continuous  
User 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 7 mm aperture.)

**Frequency response:** 20-20,000 Hz ±1 dB  
**Wow and flutter:** Below measurable limit

**Note**  
When Alarm A and Alarm B are set for the same time, the Alarm A takes precedence.

**To Doze for a Few More Minutes**  
Press **SNOOZE-SLEEP OFF**. The CD, radio or buzzer alarm turns off but will be automatically activated again after about 10 minutes. Every time you press **SNOOZE-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-SLEEP OFF** after the current time appears, the snooze time starts from 10 minutes again.

The maximum length of the snooze time is 60 minutes.

**ALARM OFF—** Press **ALARM A** or **B** to deactivate the alarm setting. The CD, radio, or buzzer alarm is turned off automatically after 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.

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## Français

## AVERTISSEMENT

**Pour éviter tout risque d'incendie ou d'électrocution, n'exposez pas l'appareil à la pluie ni à l'humidité.** Afin d'éviter tout risque d'incendie, n'ouvrez pas le coffret. Confiez les réparations exclusivement à un technicien qualifié. N'installez pas l'appareil dans un espace restreint, comme une bibliothèque ou un meuble encastré. Pour éviter tout risque d'incendie ou d'électrocution, ne posez pas de récipients remplis d'eau (ex. un vase) sur l'appareil. Branchez l'appareil à une prise secteur facilement accessible. Si vous constatez une anomalie de l'appareil, débranchez immédiatement la fiche principale de la prise secteur.

**Pour les utilisateurs au Canada**  
"ATTENTION —"  
\* Ces opérations sont possibles pendant la lecture et la pause de lecture.

**A propos des CD-R/CD-RW**  
Cet appareil est compatible avec les CD-R/CD-RW, mais sa capacité à lire de tels disques peut dépendre de la qualité du disque, de l'appareil utilisé pour l'enregistrement et du logiciel d'application.

**ATTENTION**  
L'utilisation d'instruments optiques avec ce produit augmente les risques pour les yeux.

## Caractéristiques

\* Radio à fréquence électronique à verrouillage de phase (Synse Locked Loop), 2 bandes FM/AM (ICF-CD855) ou 3 bandes FM/MW/LW (ICF-CD855L).  
\* Synonisation numérique facile pour pré-régler les stations avec 15 pré-régles de mémoire pour l'ICF-CD855, 20 pré-régles de mémoire pour l'ICF-CD855L.  
\* Lecteur CD intégré avec fonction de lecture CD-R/RW

\* Double alarme  
\* Triple affichage de l'heure - affichage principal pour l'horloge et deux autres affichages pour l'alarme

\* Minuteur d'endormissement - Minuteur à compte à rebours (10, 20, 30, 60, 90 ou 120 minutes)  
\* Écran LCD à cristaux liquides doté d'un contrôle de la luminosité (supérieur/moyen/inférieur)

\* Durée de l'alarme répétée extensible de 10 à 60 minutes  
\* Écran LCD à cristaux liquides doté d'un contrôle de la luminosité (supérieur/moyen/inférieur)

## Réglage de la luminosité du rétroéclairage

Faites coulisser la touche **BRIGHTNESS** sur l'indicateur d'affichage HI (supérieur), MID (moyen) ou LOW (inférieur) en fonction de vos préférences.

## Réglage de l'horloge

- Branchez le radio-réveil.
- Appuyez sur **CLOCK** pendant quelques secondes.

Un bip est émis et l'indication de l'heure se met à clignoter sur l'afficheur.

- Appuyez sur **TUNE/TIME SET** + ou – jusqu'à ce que l'heure correcte s'affiche.
- Appuyez une fois sur **CLOCK**. Suivez la même procédure pour régler les minutes.

Appuyez sur **MODE**. A chaque pression, le mode change de la façon suivante :

**Indication sur l'afficheur**      **Mode de lecture**

Aucune (lecture normale)  
Toutes les plages sont lues une fois.

◀ REP 1 + (lecture répétée d'une plage)  
Une seule plage est répétée.

◀ REP ALL + (lecture répétée de toutes les plages)  
Toutes les plages sont répétées.

◀ SHUFFLE + (lecture aléatoire)  
Toutes les plages sont lues une fois dans un ordre aléatoire.

◀ SHUFFLE REP + (lecture aléatoire)  
Toutes les plages sont répétées dans un ordre aléatoire.

## Modification de la fréquence du canal AM

La fréquence du canal AM varie en fonction des régions. La fréquence du canal de cet appareil est réglée sur 9 kHz ou 10 kHz. Vous pouvez modifier ce réglage comme indiqué ci-dessous, si vous ne recevez pas correctement la fréquence radio.

**Zone**      **Fréquence de canal**

Amérique du Nord et du 10 kHz  
Sud 9 kHz

Autres pays et régions 9 kHz

- Appuyez sur **OFF** ■ **ALARM RESET** pour couper l'alimentation.
- Maintenez la touche **OFF** ■ **ALARM RESET** enfoncée et appuyez sur **PRESET TUNING** 1 pendant plus de 5 secondes. Deux bips courts vont alors retentir, vous indiquant que la fréquence du canal AM (MW) a été modifiée. Si vous recommencez, la fréquence du canal sera de nouveau modifiée.

**Remarques**  
\* Lorsque vous modifiez la fréquence du canal AM (MW), les stations pré-régées pour la bande AM (MW) sont réinitialisées.  
\* Lorsque la fréquence du canal AM (MW) est modifiée, la fréquence du canal FM est également modifiée.

## Ecoute d'un CD

Vous pouvez écouter un CD (3 pouces) sans adaptateur.

- Appuyez sur **PUSH OPEN** pour ouvrir le volet de logement de CD et déposez un disque.
- Appuyez sur **PUSH CLOSE** pour fermer le volet du logement de CD.

Appuyez sur **SLEEP** pendant l'écoute d'un CD ou de la radio.

Vous pouvez régler le temporisateur sur des durées de 10, 20, 30 ou 15 minutes. A chaque pression, l'affichage change de la façon suivante :



Appuyez sur **ALARM A** ou **B**. Deux bips courts confirment le réglage. Si l'indicateur CD ne s'allume pas, appuyez sur **ALARM A** ou **B** pour l'allumer et afin que le CD démarre à l'heure réglée.

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Appuyez sur **SLEEP** pendant l'écoute d'un CD ou de la



