

DENON

SUPER AUDIO CD PLAYER

DCD-CX3

OPERATING INSTRUCTIONS

BEDIENUNGSANLEITUNG

MODE D'EMPLOI

ISTRUZIONI PER L'USO

INSTRUCCIONES DE FUNCIONAMIENTO

GEBRUIKSAANWIJZING

BRUKSANVISNING

□ SAFETY PRECAUTIONS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



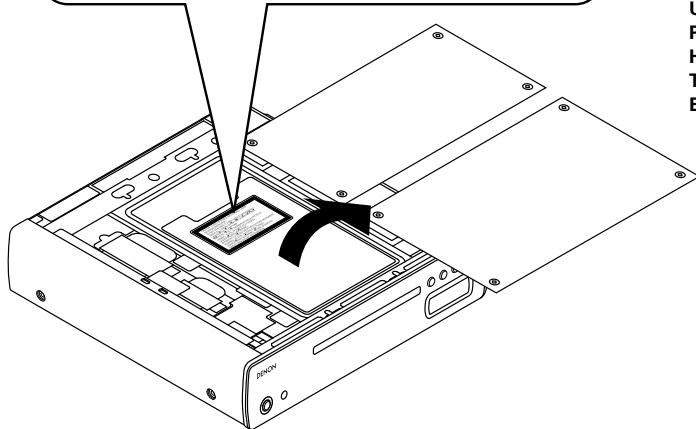
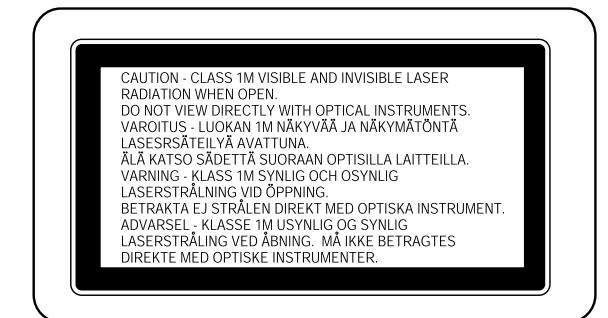
The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



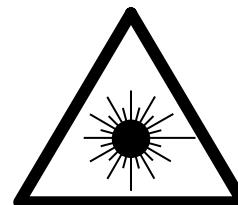
CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

"CLASS 1
LASER PRODUCT"

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING, NÅR SIKKERHEDSAFTRYDERE ER UDE AF FUNKTION. UNDGÅ UDSAETTELSE FOR STRÅLING.

VAROITUS! LAITTEEN KÄYTÄMINEN MUULLA KUIN TÄSSÄ KÄYTTÖOHJEESSA MAINITULLA TAVALLA SAATTAA ALTISTAA KÄYTÄJÄN TURVALLISUUSLUOKAN 1 YLITTÄVÄLLE NÄKYMÄTTÖMÄLLE LASERSÄTEILYLLE.

VARNING: OM APPARATEN ANVÄNDS PÅ ANNAT SÄTT ÄN I DENNA BRUKSANVISNING SPECIFICERATS, KAN ANVÄNDAREN UTSÄTTAS FÖR OSYNLIG LASERSTRÄLNING SOM ÖVERSKRIDER GRÄNSEN FÖR LASERKLASS 1.



ATTENZIONE: QUESTO APPARECCHIO È DOTATO DI DISPOSITIVO OTTICO CON RAGGIO LASER.
L'USO IMPROPRIÒ DELL'APPARECCHIO PUÒ CAUSARE PERICOLOSE ESPOSIZIONI A RADIAZIONI!

CAUTION:

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
THIS PRODUCT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

• DECLARATION OF CONFORMITY

We declare under our sole responsibility that this product, to which this declaration relates, is in conformity with the following standards:
EN60065, EN55013, EN55020, EN61000-3-2 and EN61000-3-3.
Following the provisions of 73/23/EEC, 89/336/EEC and 93/68/EEC Directive.

• ÜBEREINSTIMMUNGSERKLÄRUNG

Wir erklären unter unserer Verantwortung, daß dieses Produkt, auf das sich diese Erklärung bezieht, den folgenden Standards entspricht:
EN60065, EN55013, EN55020, EN61000-3-2 und EN61000-3-3.
Entspricht den Verordnungen der Direktive 73/23/EEC, 89/336/EEC und 93/68/EEC.

• DECLARATION DE CONFORMITE

Nous déclarons sous notre seule responsabilité que l'appareil, auquel se réfère cette déclaration, est conforme aux standards suivants:
EN60065, EN55013, EN55020, EN61000-3-2 et EN61000-3-3.
D'après les dispositions de la Directive 73/23/EEC, 89/336/EEC et 93/68/EEC.

• DICHIARAZIONE DI CONFORMITÀ

Dichiariamo con piena responsabilità che questo prodotto, al quale la nostra dichiarazione si riferisce, è conforme alle seguenti normative:
EN60065, EN55013, EN55020, EN61000-3-2 e EN61000-3-3.
In conformità con le condizioni delle direttive 73/23/EEC, 89/336/EEC e 93/68/EEC.

QUESTO PRODOTTO È CONFORME
AL D.M. 28/08/95 N. 548

• DECLARACIÓN DE CONFORMIDAD

Declaramos bajo nuestra exclusiva responsabilidad que este producto al que hace referencia esta declaración, está conforme con los siguientes estándares:

EN60065, EN55013, EN55020, EN61000-3-2 y EN61000-3-3.

Siguiendo las provisiones de las Directivas 73/23/EEC, 89/336/EEC y 93/68/EEC.

• ENVORMIGHEIDSVERKLARING

Wij verklaren uitsluitend op onze verantwoordelijkheid dat dit produkt, waarop deze verklaring betrekking heeft, in overeenstemming is met de volgende normen:

EN60065, EN55013, EN55020, EN61000-3-2 en EN61000-3-3.

Volgens de bepalingen van de Richtlijnen 73/23/EEC, 89/336/EEC en 93/68/EEC.

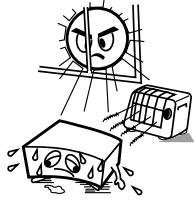
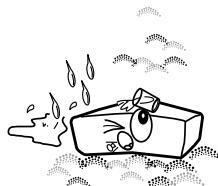
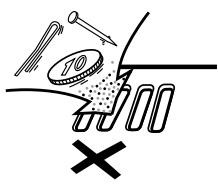
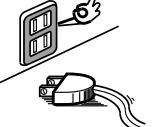
• ÖVERENSSTÄMMELSESINTYG

Härmed intygas helt på eget ansvar att denna produkt, vilken detta intyg avser, uppfyller följande standarder:

EN60065, EN55013, EN55020, EN61000-3-2 och EN61000-3-3.

Enligt stadgarna i direktiv 73/23/EEC, 89/336/EEC och 93/68/EEC.

NOTE ON USE / HINWEISE ZUM GEBRAUCH / OBSERVATIONS RELATIVES A L'UTILISATION / NOTE SULL'USO / NOTAS SOBRE EL USO / ALVORENSTE GEBRUIKEN / OBSERVERA ANGÅENDE ANVÄNDNINGEN

			<p>CAUTION:</p> <ul style="list-style-type: none"> The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc. No naked flame sources, such as lighted candles, should be placed on the unit. Observe and follow local regulations regarding battery disposal. Do not expose the unit to dripping or splashing fluids. Do not place objects filled with liquids, such as vases, on the unit.
<ul style="list-style-type: none"> Avoid high temperatures. Allow for sufficient heat dispersion when installed in a rack. Vermeiden Sie hohe Temperaturen. Beachten Sie, dass eine ausreichende Belüftung gewährleistet wird, wenn das Gerät auf ein Regal gestellt wird. Eviter des températures élevées. Tenir compte d'une dispersion de chaleur suffisante lors de l'installation sur une étagère. Evitate di esporre l'unità a temperature elevate. Assicuratevi che vi sia un'adeguata dispersione del calore quando installate l'unità in un mobile per componenti audio. Evite altas temperaturas. Permitte la suficiente dispersión del calor cuando está instalado en la consola. Vermijd hoge temperaturen. Zorg er bij installatie in een audiorack voor, dat de door het toestel geproduceerde warmte goed kan worden afgeweerd. Undvik höga temperaturer. Se till att det finns möjlighet till god värmeavledning vid montering i ett rack. 	<ul style="list-style-type: none"> Keep the unit free from moisture, water, and dust. Halten Sie das Gerät von Feuchtigkeit, Wasser und Staub fern. Protéger l'appareil contre l'humidité, l'eau et la poussière. Tenete l'unità lontana dall'umidità, dall'acqua e dalla polvere. Mantenga el equipo libre de humedad, agua y polvo. Laat geen vochtigheid, water of stof in het apparaat binnendringen. Utsätt inte apparaten för fukt, vatten och damm. 	<ul style="list-style-type: none"> Do not let foreign objects into the unit. Lassen Sie keine fremden Gegenstände in das Gerät kommen. Ne pas laisser des objets étrangers dans l'appareil. Non inserire corpi estranei all'interno dell'unità. No deje objetos extraños dentro del equipo. Laat geen vreemde voorwerpen in dit apparaat vallen. Se till att främmande föremål inte tränger i apparaten. 	<p>ACHTUNG:</p> <ul style="list-style-type: none"> Die Belüftung sollte auf keinen Fall durch das Abdecken der Belüftungsöffnungen durch Gegenstände wie beispielsweise Zeitungen, Tischtücher, Vorhänge o. Ä. behindert werden. Auf dem Gerät sollten keinerlei direkte Feuerquellen wie beispielsweise angezündete Kerzen aufgestellt werden. Bitte beachten Sie bei der Entsorgung der Batterien die örtlich geltenden Umweltbestimmungen. Das Gerät sollte keiner tropfenden oder spritzenden Flüssigkeit ausgesetzt werden. Auf dem Gerät sollten keine mit Flüssigkeit gefüllten Behälter wie beispielsweise Vasen aufgestellt werden.
			<ul style="list-style-type: none"> Do not let insecticides, benzene, and thinner come in contact with the unit. Lassen Sie das Gerät nicht mit Insektiziden, Benzin oder Verdünnungsmitteln in Berührung kommen. Ne pas mettre en contact des insecticides, du benzène et un diluant avec l'appareil. Assicuratevi che l'unità non entri in contatto con insetticidi, benzolo o solventi. No permita el contacto de insecticidas, gasolina y diluyentes con el equipo. Voorkom dat insecticiden, benzeen of verfverdunner met dit toestel in contact komen. Se till att inte insektsmedel på spraybruk, bensen och thinner kommer i kontakt med apparaten hölje.
<ul style="list-style-type: none"> Handle the power cord carefully. Hold the plug when unplugging the cord. Gehen Sie vorsichtig mit dem Netzkabel um. Halten Sie das Kabel am Stecker, wenn Sie den Stecker herausziehen. Manipuler le cordon d'alimentation avec précaution. Tenir la prise lors du débranchement du cordon. Manneggiate il cavo di alimentazione con attenzione. Tenete ferma la spina quando scollegate il cavo dalla presa. Maneje el cordón de energía con cuidado. Sostenga el enchufe cuando desconecte el cordón de energía. Hanteer het netsnoer voorzichtig. Houd het snoer bij de stekker vast wanneer deze moet worden aan- of losgekoppeld. • Hantera nätkablen varsamt. Håll i kabeln när den kopplas från el-uttaget. 	<ul style="list-style-type: none"> Unplug the power cord when not using the unit for long periods of time. Wenn das Gerät längere Zeit nicht verwendet werden soll, trennen Sie das Netzkabel vom Netzstecker. Débranchez le cordon d'alimentation lorsque l'appareil n'est pas utilisé pendant de longues périodes. Scolligate il cavo di alimentazione quando prevedete di non utilizzare l'unità per un lungo periodo di tempo. Desconecte el cordón de energía cuando no utilice el equipo por mucho tiempo. Neem altijd het netsnoer uit het stopkontak wanneer het apparaat gedurende een lange periode niet wordt gebruikt. Koppla loss nätkablen om apparaten inte kommer att användas i lång tid. 	 <p>* (For apparatuses with ventilation holes)</p> <ul style="list-style-type: none"> Never disassemble or modify the unit in any way. Versuchen Sie niemals das Gerät auseinander zu nehmen oder zu verändern. Ne jamais démonter ou modifier l'appareil d'une manière ou d'une autre. Non smontate né modificate l'unità in alcun modo. Nunca desarmando o modifique el equipo de ninguna manera. Dit toestel mag niet gedemonteerd of aangepast worden. Täpp inte till ventilationsöppningarna. 	<p>ATTENTION:</p> <ul style="list-style-type: none"> La ventilation ne doit pas être gênée en recouvrant les ouvertures de la ventilation avec des objets tels que journaux, rideaux, tissus, etc. Aucune flamme nue, par exemple une bougie, ne doit être placée sur l'appareil. Veillez à respecter les lois en vigueur lorsque vous jetez les piles usagées. L'appareil ne doit pas être exposé à l'eau ou à l'humidité. Ne pas poser d'objet contenant du liquide, par exemple un vase, sur l'appareil. <p>ATTENZIONE:</p> <ul style="list-style-type: none"> Le aperture di ventilazione non devono essere ostruite coprendole con oggetti, quali giornali, tovaglie, tende e così via. Non posizionate sull'unità fiamme libere, come ad esempio candele accese. Prestate attenzione agli aspetti legati alla tutela dell'ambiente nello smaltimento delle batterie. L'apparecchiatura non deve essere esposta a goccioli o spruzzi. Non posizionate sull'unità alcun oggetto contenente liquidi, come ad esempio i vasi. <p>PRECAUCIÓN:</p> <ul style="list-style-type: none"> La ventilación no debe quedar obstruida por haberse cubierto las aperturas con objetos como periódicos, manteles, cortinas, etc. No debe colocarse sobre el aparato ninguna fuente inflamable sin protección, como velas encendidas. A la hora de deshacerse de las pilas, respete la normativa para el cuidado del medio ambiente. No exponer el aparato al goteo o salpicaduras cuando se utilice. No colocar sobre el aparato objetos llenos de líquido, como jarros. <p>WAARSCHUWING:</p> <ul style="list-style-type: none"> De ventilatie mag niet worden belemmerd door de ventilatieopeningen af te dekken met bijvoorbeeld kranten, een tafelkleed, gordijnen, enz. Plaats geen open vlammen, bijvoorbeeld een brandende kaars, op het apparaat. Houd u steeds aan de milieuvoorchriften wanneer u gebruikte batterijen wegdoet. Stel het apparaat niet bloot aan druppels of spatten. Plaats geen voorwerpen gevuld met water, bijvoorbeeld een vaas, op het apparaat. <p>OBSERVERA:</p> <ul style="list-style-type: none"> Ventilationen bör inte förhindras genom att täcka över ventilationsöppningarna med föremål såsom tidningar, borddukar, gardiner osv. Inga blottade brandkällor, såsom tända ljus, får placeras på apparaten. Tänk på miljöaspekterna när du bortskaffar batterier. Apparaten får inte utsättas för vätska. Placerar inte föremål fylda med vätska, t.ex. vaser, på apparaten.

CAUTION:

To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.
The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

VORSICHT:

Um dieses Gerät vollständig von der Stromversorgung abzutrennen, ziehen Sie bitte den Stecker aus der Wandsteckdose.
Der Netzstecker wird verwendet, um die Stromversorgung zum Gerät völlig zu unterbrechen; er muss für den Benutzer gut und einfach zu erreichen sein.

PRECAUTION:

Pour déconnecter complètement ce produit du courant secteur, débranchez la prise de la prise murale.
La prise secteur est utilisée pour couper complètement l'alimentation de l'appareil et l'utilisateur doit pouvoir y accéder facilement.

ATTENZIONE:

Per scollegare completamente questo prodotto dalla rete di alimentazione elettrica, scollegare la spina dalla relativa presa a muro.
La spina di rete viene utilizzata per interrompere completamente l'alimentazione all'unità e deve essere facilmente accessibile all'utente.

PRECAUCIÓN:

Para desconectar completamente este producto de la alimentación eléctrica, desconecte el enchufe del enchufe de la pared.
El enchufe de la alimentación eléctrica se utiliza para interrumpir por completo el suministro de alimentación eléctrica a la unidad y debe de encontrarse en un lugar al que el usuario tenga fácil acceso.

WAARSCHUWING:

Om de voeding van dit product volledig te onderbreken moet de stekker uit het stopcontact worden getrokken.
De netstekker wordt gebruikt om de stroomtoevoer naar het toestel volledig te onderbreken en moet voor de gebruiker gemakkelijk bereikbaar zijn.

FÖRSIKTHETSMÅTT:

Koppla loss stickproppen från eluttaget för att helt skilja produkten från nätet.
Stickproppen används för att helt bryta strömförseringen till apparaten, och den måste vara lättillgänglig för användaren.

A NOTE ABOUT RECYCLING:

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with the local recycling regulations.

When discarding the unit, comply with local rules or regulations.

Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning battery disposal.

This product and the supplied accessories, excluding the batteries, constitute the applicable product according to the WEEE directive.

**HINWEIS ZUM RECYCLING:**

Das Verpackungsmaterial dieses Produktes ist zum Recyceln geeignet und kann wieder verwendet werden. Bitte entsorgen Sie alle Materialien entsprechend der örtlichen Recycling-Vorschriften.

Beachten Sie bei der Entsorgung des Gerätes die örtlichen Vorschriften und Bestimmungen.

Die Batterien dürfen nicht in den Hausmüll geworfen oder verbrannt werden; bitte entsorgen Sie die Batterien gemäß der örtlichen Vorschriften.

Dieses Produkt und das im Lieferumfang enthaltene Zubehör (mit Ausnahme der Batterien!) entsprechen der WEEE-Direktive.

UNE REMARQUE CONCERNANT LE RECYCLAGE:

Les matériaux d'emballage de ce produit sont recyclables et peuvent être réutilisés. Veuillez disposer des matériaux conformément aux lois sur le recyclage en vigueur.

Lorsque vous mettez cet appareil au rebut, respectez les lois ou réglementations en vigueur.

Les piles ne doivent jamais être jetées ou incinérées, mais mises au rebut conformément aux lois en vigueur sur la mise au rebut des piles.

Ce produit et les accessoires inclus, à l'exception des piles, sont des produits conformes à la directive DEEE.

NOTA RELATIVA AL RICICLAGGIO:

I materiali di imballaggio di questo prodotto sono riutilizzabili e riciclabili. Smaltire i materiali conformemente alle normative locali sul riciclaggio.

Per lo smaltimento dell'unità, osservare le normative o le leggi locali in vigore.

Non gettare le batterie, né incenerirle, ma smaltirle conformemente alla normativa locale sui rifiuti chimici.

Questo prodotto e gli accessori inclusi nell'imballaggio sono applicabili alla direttiva RAEE, ad eccezione delle batterie.

ACERCA DEL RECICLAJE:

Los materiales de embalaje de este producto son reciclables y se pueden volver a utilizar. Disponga de estos materiales siguiendo los reglamentos de reciclaje de su localidad.

Cuando se deshaga de la unidad, cumpla con las reglas o reglamentos locales.

Las pilas nunca deberán tirarse ni incinerarse. Deberá disponer de ellas siguiendo los reglamentos de su localidad relacionados con los desperdicios químicos.

Este producto junto con los accesorios empaquetados es el producto aplicable a la directiva RAEE excepto pilas.

EEN AANTEKENING MET BETrekking tot de RECYCLING:

Het inpakmateriaal van dit product is recycleerbaar en kan opnieuw gebruikt worden. Er wordt verzocht om zich van elk afvalmateriaal te ontdoen volgens de plaatselijke voorschriften.

Volg voor het wegdoen van de speler de voorschriften voor de verwijdering van wit- en bruingoed op.

Batterijen mogen nooit worden weggegooid of verbrand, maar moeten volgens de plaatselijke voorschriften betreffende chemisch afval worden verwijderd.

Op dit product en de meegeleverde accessoires, m.u.v. de batterijen is de richtlijn voor afgedankte elektrische en elektronische apparaten (WEEE) van toepassing.

OBSERVERA ANGÅENDE ÅTERVINNING:

Produktens emballage är återvinningsbart och kan återanvändas. Kassera det enligt lokala återvinningsbestämmelser. När du kassar enheten ska du göra det i överensstämmelse med lokala regler och bestämmelser.

Batterier får absolut inte kastas i soporna eller brännas. Kassera dem enligt lokala bestämmelser för kemiskt avfall.

Denna apparat och de tillbehör som levereras med den uppfyller gällande WEEE-direktiv, med undantag av batterierna.

Thank you for purchasing this DENON product. To ensure proper operation, please read these operating instructions carefully before using the product.
After reading them, be sure to keep them for future reference.

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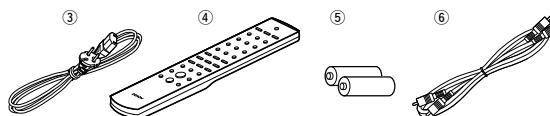
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Getting Started

Accessories

Check that the following parts are supplied with the product.

① Operating instructions	1
② Service station list	1
③ Power supply cord (Cord length: Approx. 1.5 m)	1
④ Remote control unit (RC-1059)	1
⑤ Dry cell battery (R03 AAA).....	2
⑥ Audio cord (Cable length: Approx. 1.0 m)	1



Cautions on handling

• Before turning the power switch on

Check once again that all connections are correct and that there are no problems with the connection cables.

• Power is supplied to some of the circuitry even when the unit is set to the standby mode. When traveling or leaving home for long periods of time, be sure to unplug the power supply cord from the power outlet.

• Sufficiently ventilate the place of installation

If the unit is left in a room full of the smoke from cigarettes, etc., for long periods of time, the surface of the optical pickup could get dirty, in which case it will not be able to read the signals properly.

• About condensation

If there is a major difference in temperature between the inside of the unit and the surroundings, condensation (dew) may form on the operating parts inside the unit, causing the unit not to operate properly.

If this happens, let the unit sit for an hour or two with the power turned off and wait until there is little difference in temperature before using the unit.

• Cautions on using mobile phones

Using a mobile phone near this unit may result in noise. If so, move the mobile phone away from this unit when it is in use.

• Moving the unit

First eject the disc, turn off the power, then unplug the power supply cord from the power outlet.

Next, disconnect the connection cables to other system units before moving the unit.

- Note that the illustrations in these instructions may differ from the actual unit for explanation purposes.

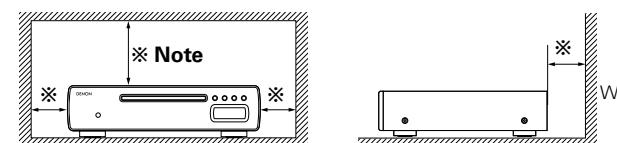
NOTE:

- This product uses a semiconductor laser. To ensure stable operation, it is recommended to use the product indoors at a temperature of 5 °C (41 °F) ~ 35 °C (95 °F).

Cautions on installation

Note:

For proper heat dispersal, do not install this unit in a confined space, such as a bookcase or similar enclosure.



About discs

Discs that can be played

① Super Audio CDs

Super Audio CDs marked with the logotypes indicated below can be played on this unit.



SUPER AUDIO CD

Stereo

There are three types of Super Audio CDs:

① Single layer disc

Single layer Super Audio CD with only an HD layer.

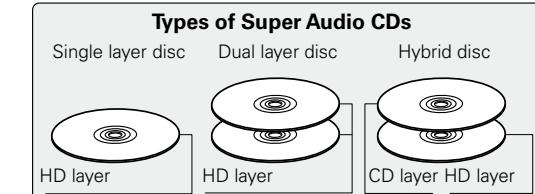
② Dual layer disc

Super Audio CD with a double HD layer, offering extended playing time and high sound quality.

③ Hybrid disc

Two-layer Super Audio CD with an HD layer and a CD layer.

The signals on the CD layer can be played on a regular CD player.



* What is the HD layer?

The HD layer is a layer of high density signals for Super Audio CDs.

* What is the CD layer?

The CD layer is the layer of signals that can be read on a regular CD player.



- This unit is not compatible with multi-channel playback.

② Music CDs

Discs marked with the logotype below can be played in this unit. Discs with special shapes (heart-shaped discs, octagonal discs, etc.) cannot be played. Do not attempt to play them, as doing so can damage the product.



③ CD-R/CD-RW

Some discs and some recording formats may not be playable.
Non-finalized discs cannot be played.

※ What is finalization?

Finalization is the process that makes recorded CD-R/CD-RW discs playable on compatible players.

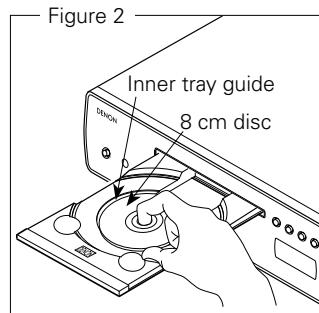
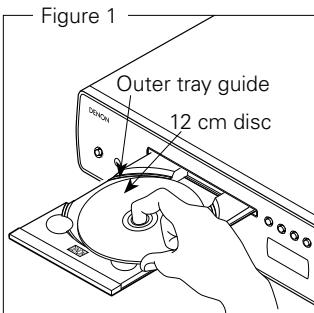
Holding discs



Do not touch the signal surface.

Loading discs

- Set the disc with the labeled side facing up.
- Make sure the disc tray is fully open when inserting the disc.
- Place the discs flatly, 12 cm discs in the outer tray guide (Figure 1), 8 cm discs in the inner tray guide (Figure 2).



- Place 8 cm discs in the inner tray guide without using an adapter.



- “00:00” is displayed if a disc that cannot be played is loaded.
- “NO DISC” is displayed if the disc is loaded upside-down or if no disc is loaded.

Cautions on loading discs

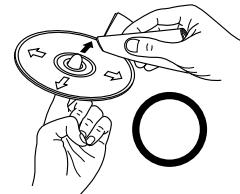
- Only load one disc at a time. Loading two or more discs can damage the unit or scratch the discs.
- Do not use cracked or warped discs or discs that have been repaired with adhesive, etc.
- Do not use discs on which the sticky part of cellophane tape or labels is exposed or on which there are traces of where labels have been removed. Such discs can get caught inside the player and damage it.

Cautions on handling

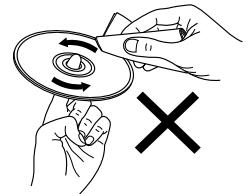
- Do not get fingerprints, oil or dirt on discs.
- Take special care not to scratch discs when removing them from their cases.
- Do not bend or heat discs.
- Do not enlarge the hole at the center.
- Do not write on the labeled (printed) surface with ball-point pens, pencils, etc., or stick new labels on discs.
- Water droplets may form on discs if they are moved suddenly from a cold place (outdoors for example) to a warm place, but do not try to dry them off using a hairdryer, etc.

Cleaning discs

- If there are fingerprints or dirt on discs, wipe them off before using the disc. Fingerprints and dirt can impair sound quality and cause interruptions in playback.
- Use a commercially available disc cleaning set or a soft cloth to clean discs.



Gently wipe the disc from the inside towards the outside.



Do not wipe with a circular motion.

NOTE:

- Do not use record spray, antistatic agents, or benzene, thinner or other solvents.

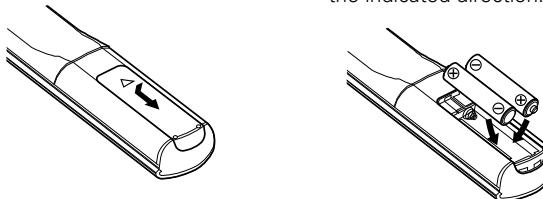
Cautions on storing discs

- Be sure to remove discs after using them.
- Be sure to store discs in their cases to protect them from dust, scratches, warping, etc.
- Do not store discs in the following places:
 1. Places exposed to direct sunlight for long periods of time
 2. Dusty or humid places
 3. Places exposed to heat from heating appliances, etc.

About the remote control unit

Inserting the batteries

- ① Remove the remote control unit's rear cover.
 ② Set two R03/AAA batteries in the battery compartment in the indicated direction.



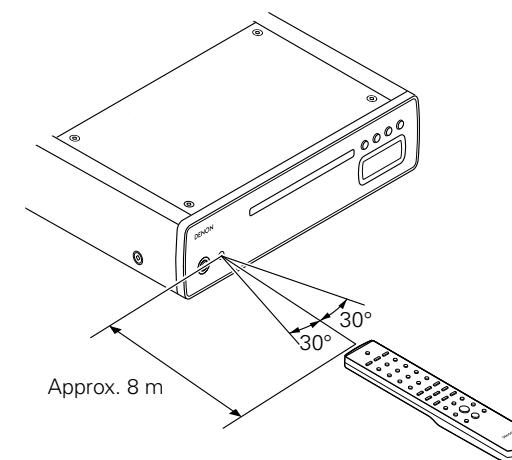
- ③ Put the rear cover back on.

Notes on batteries:

- Replace the batteries with new ones if the set does not operate even when the remote control unit is operated close to the unit. (The supplied batteries are only for verifying operation.)
- When inserting the batteries, be sure to do so in the proper direction, following the “+” and “-” marks in the battery compartment.
- To prevent damage or leakage of battery fluid:
 - Do not use a new battery together with an old one.
 - Do not use two different types of batteries.
 - Do not attempt to charge dry batteries.
 - Do not short-circuit, disassemble, heat or dispose of batteries in flames.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.
- Remove the batteries from the remote control unit if it will not be in use for long periods.

Operating range of the remote control unit

- Point the remote control unit at the remote sensor when operating it.
- The remote control unit can be used from a distance of up to about 8 meters, at a horizontal angle of up to 30° with respect to the sensor.



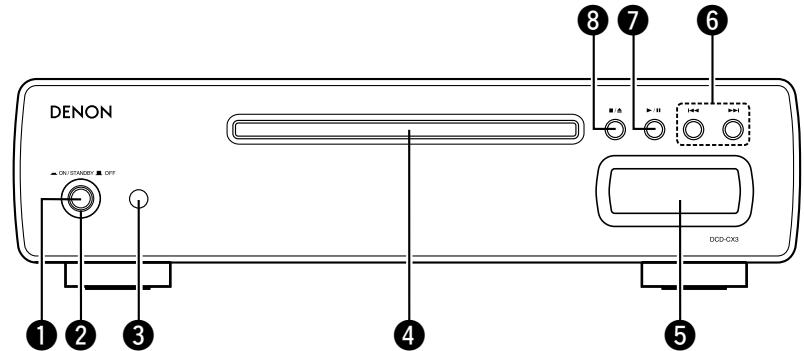
NOTE:

- The set may function improperly or the remote control unit may not operate if the remote control sensor is exposed to direct sunlight, strong artificial light from an inverter type fluorescent lamp or infrared light.

Part names and functions

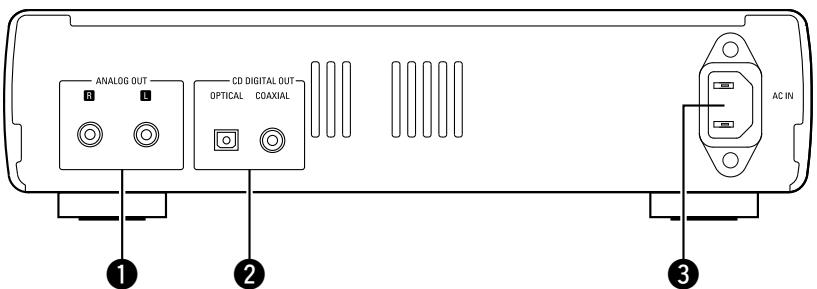
For buttons not explained here, see the page indicated in parentheses ().

Front panel



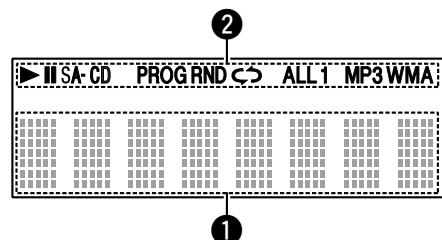
- | | |
|--|---|
| ① Power switch
(ON/STANDBY OFF) | ⑤ Display |
| ② Power indicator | ⑥ Skip buttons () |
| ③ Remote control sensor | ⑦ Play/Pause button (/) |
| ④ Disc tray | ⑧ Stop / Disc tray open/close button
(/) |

Rear panel



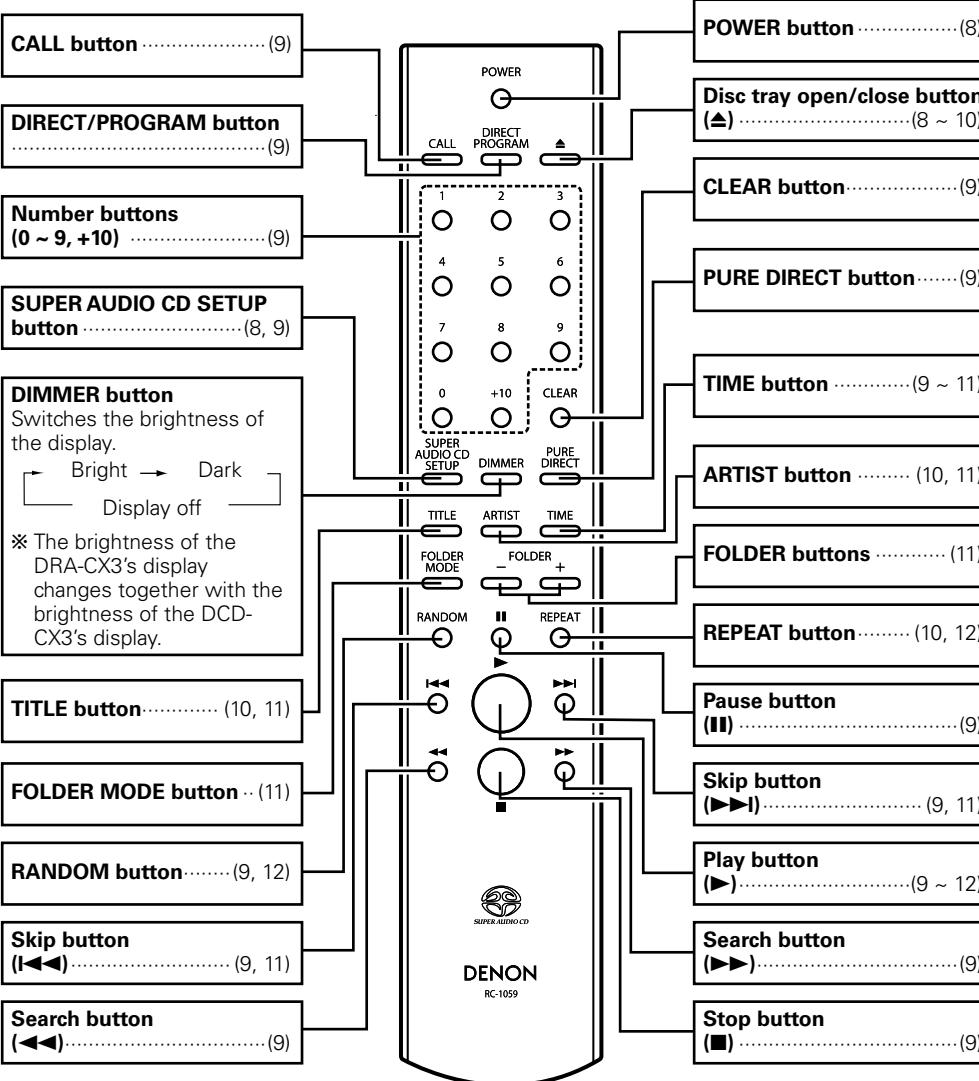
- | | |
|---|----------|
| ① ANALOG OUT terminals |(7) |
| ② CD DIGITAL OUT terminals
(OPTICAL/COAXIAL) |(7) |
| ③ AC inlet |(7) |

Display



- | | |
|------------------------------|---------------|
| ① Information display |(8 ~ 11) |
| ② Mode indicators |(9 ~ 12) |

Various information is displayed here, depending on the operation mode.

Remote control unit

- The skip buttons (◀◀ and ▶▶) and +10 button operate continuously when held in.
- The **POWER**, **PURE DIRECT** and **DIMMER** buttons function for the DENON DRA-CX3 stereo receiver as well, so the DRA-CX3 can be operated simultaneously with the DCD-CX3. When the two units have different settings, press and hold in the button for at least 2 seconds to reset them both to the default setting, then make the desired setting.
- The default settings are "on" for the power, "bright" for the dimmer and "off" for the pure direct mode.

Connections**NOTE:**

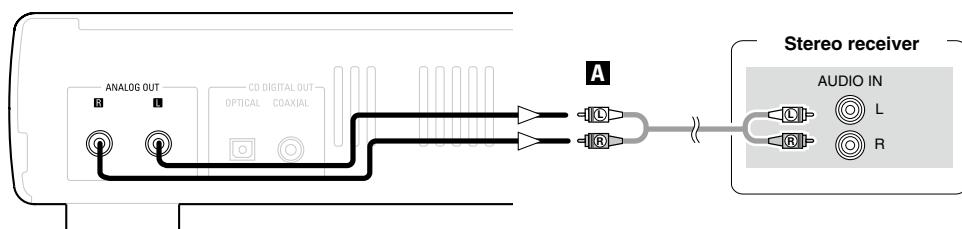
- Do not plug in the power supply cord until all connections have been completed.
- When making connections, also refer to the operating instructions of the other components.
- Be sure to connect the left and right channels properly (left with left, right with right).
- Do not bundle power supply cords together with connection cables. Doing so can result in humming or noise.

Cable indications

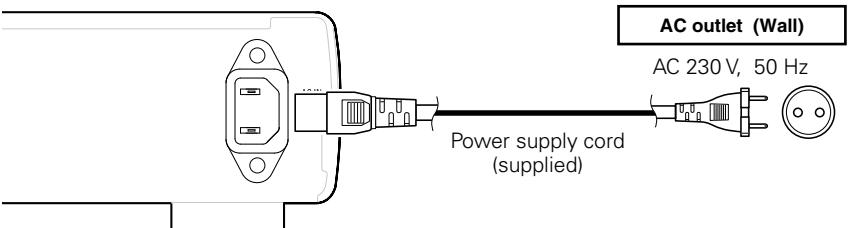
Connect using the connection cables shown below.

Audio cable	Signal direction
A Analog connections 	Audio signal
B Digital connections (Coaxial) (Orange)	Coaxial cable (75 Ω/ohms pin-plug cable)
C Digital connections (Optical) 	Optical fiber cable

Analog connections



Connecting the power supply cord

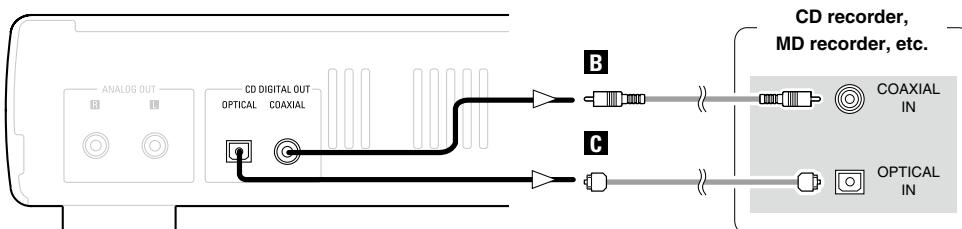


Digital connections

- Connect either the "COAXIAL" or the "OPTICAL" digital output terminal.
- There is a protective cap covering the optical digital output terminal.
After removing the protective cap, insert the plug firmly until it locks.

NOTE:

- Insert the plugs securely. Incomplete connections will result in the generation of noise.
- Do not unplug the power supply cord while the set is operating.



- No digital signals are output for Super Audio CDs.

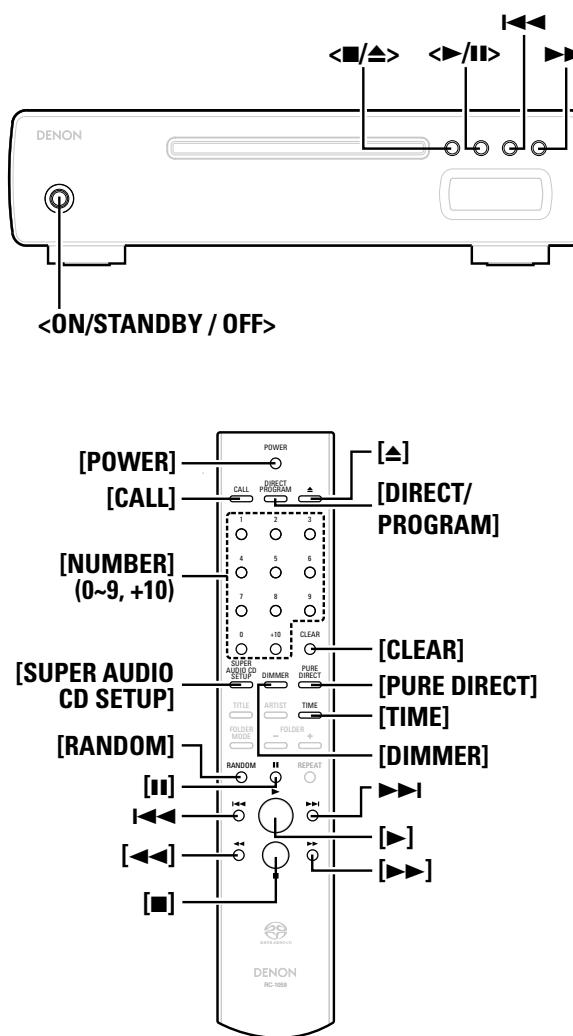
When connecting the optical digital output connector with an optical transmission cable (commercially available)



Remove the protective cap, match the shapes, then insert firmly all the way in.



- Store the protective cap in a safe place so as not to lose it, and use it when not using the terminal.

**About the button names in these explanations**

< > : Buttons on the main unit
 [] : Buttons on the remote control unit

Button name only:

Buttons on the main unit and remote control unit

Operation

Before playing

Turning the power on

Press <ON/STANDBY / OFF>.

- When a disc is loaded, playback starts automatically.
- When no disc is loaded, "NO DISC" is displayed.

□ Setting the power to the standby mode:

Press [POWER].

□ Canceling the standby mode:

Press [POWER] again.

□ Turning the power off:

Press <ON/STANDBY / OFF>.



- Power indicator

Power on Red **Standby** Orange

NOTE:

- Be sure to stop playback before turning the power off.

Setting the layer to be played with priority

- The layer that is played with priority when the disc is loaded can be set.
- Upon purchase, the priority layer is set to the "SA-CD".

With "NO DISC" displayed, press [SUPER AUDIO CD SETUP] to switch the layer.

SA-CD ↔ CD

SA-CD:

The SA-CD layer mode for Super Audio CDs

CD:

The CD layer mode for Super Audio CDs



- This setting is stored in the DCD-CX3's memory and is not canceled even when the disc tray is opened or closed or the power is turned on or off. To change the setting, perform the above procedure again.
- The priority layer cannot be set when a disc is loaded or when "OPEN" is displayed.

Loading discs

In the stop mode, press <■/▲> or [▲] to open the disc tray.

□ To close the disc tray:

Press <■/▲> again or press [▲].

NOTE:

- The power must be on when opening and closing the disc tray.
- Do not push the disc tray in by hand when the power is off. Doing so can damage it.
- Do not insert foreign objects into the disc tray. Doing so will damage it.

Playing discs with even higher sound quality (Pure Direct mode)

Press [PURE DIRECT].

- The digital output is turned off.
- The display is turned off.
(Some indicators are displayed when nothing is being played and when no disc is loaded.)



- [DIMMER] does not function when in the pure direct mode.

Canceling the Pure Direct mode:

Press [PURE DIRECT] again.

Normal playback

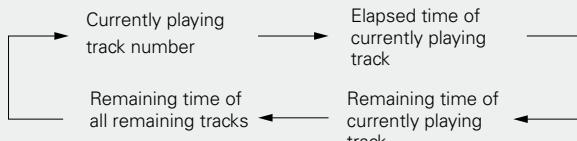
1 For Super Audio CDs:

If necessary, press [SUPER AUDIO CD SETUP] to switch the playback layer.

※ It is not possible to switch to a layer not recorded on the disc.

2 Press <▶/II> or [▶].

- The “▶” indicator lights and playback starts.
- Once all the tracks on the disc have been played, the stop mode is set.
- [TIME] can be used to switch the information displayed.



※ In the stop mode, the display switches between the total number of tracks and the total time.

Stopping playback:

Press <■/△> or [■].

Stopping playback temporarily:

Press <▶/II> or [II].

※ To resume playback, press <▶/II> or [▶].

Fast-forwarding and fast-reversing (searching):

During playback, press and hold in [▶▶] or [◀◀].



- Normal playback resumes when the button is released.
- The sound may be interrupted for a brief moment when resuming normal playback after searching.

Moving to the beginning of tracks (skipping):

Press ▶▶I or I◀◀ during playback.

※ The operation is as follows if the button is held in:

- ▶▶I: Repeated skipping to the beginning of subsequent tracks
I◀◀: Repeated skipping to the beginning of previous tracks

Finding tracks directly:

Press [NUMBER] (0 ~ 9, +10) to select the track.

※ For track numbers 1 to 9, press the corresponding button ([1] to [9]).

For track numbers 10 and on, first press [+10] then press buttons [0] to [9].

Example: Track 4 : [4]

Example: Track 12 : [+10] [2]

Example: Track 20 : [+10] [+10] [0]

Various types of playback

Listening to specific tracks in a specific order (Programmed playback)

Up to 20 tracks can be programmed.

1 In the stop mode, press [DIRECT/PROGRAM].

- The “PROG” indicator lights.

2 Press [NUMBER] (0 ~ 9, +10) to select the tracks.

Example: To program tracks 3, 12, 7 to play in that order:
[3] [+10] [2] [7]

3 Press <▶/II> or [▶].

- The tracks are played in the programmed order.

Checking the order of the programmed tracks:

In the stop mode, press [CALL] repeatedly.

- The track numbers are displayed in the programmed order.

※ The total time of the tracks can be checked by pressing [TIME].

Clearing the last programmed track:

In the stop mode, press [CLEAR].

Clearing all the programmed tracks:

① In the stop mode, press [DIRECT/PROGRAM].

② Press <■/△> or [▲] to open the disc tray.



- Direct searching is not possible during programmed playback.
- “-:-” is displayed if the total programmed time exceeds 99 minutes, 59 seconds.
- Programmed playback is not possible with MP3 and WMA files.

Listening in random order (Random playback)

1 In the stop mode, press [RANDOM].

- The “RND” indicator lights.

2 Press <▶/II> or [▶].

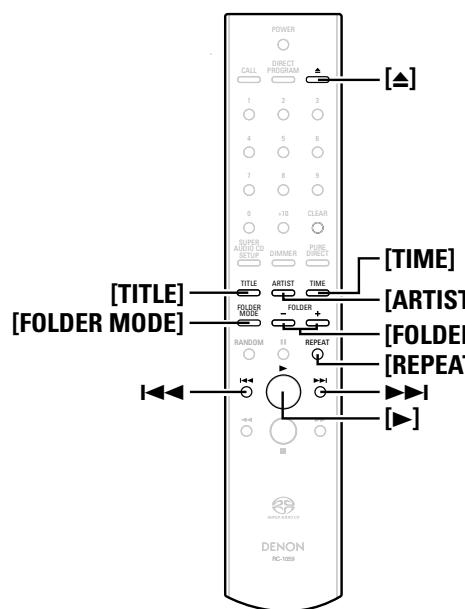
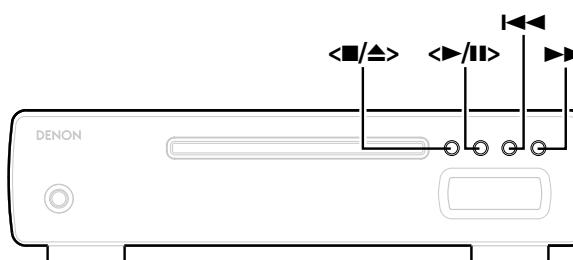
- During normal playback:
Tracks are selected and played automatically in random order.
- In the 1-track repeat mode:
A track is selected automatically and that track is played repeatedly.
- During the all-track repeat mode:
All the tracks are played once in random order, then played again repeatedly, each time in a different random order.

Canceling random playback:

In the stop mode, press [RANDOM].



- Direct searching is not possible during random playback.



About the button names in these explanations

< ▶ : Buttons on the main unit
[] : Buttons on the remote control unit

Button name only:

Buttons on the main unit and remote control unit

Listening to tracks repeatedly (Repeat playback)

Listening to a specific track repeatedly (1-track repeat playback)

During playback, press [REPEAT] once.

- The "CD 1" indicator lights and that track is played repeatedly.

Canceling 1-track repeat playback:

- Press [REPEAT] twice.
- Press <▶/△> or ▲ to open the disc tray.



- In the stop mode, the 1-track repeat mode can be set by pressing [REPEAT] once. Press <▶/II> or ▶ to start playback.

Listening to all the tracks repeatedly (All-track repeat playback)

1 Press [REPEAT] twice.

- The "CD ALL" indicator lights.

2 Press <▶/II> or ▶.

- During normal playback:
All the tracks are played repeatedly.
- In the random playback mode:
The tracks are played once each in random order, then played again in a different order.

Canceling all-track repeat playback:

- Press [REPEAT] again.
- Press <▶/△> or ▲ to open the disc tray.

Displaying text (Super Audio CDs only)

When a Super Audio CD containing text is loaded, the text data recorded on the disc (album title, artist name and track title) can be displayed in the stop or play mode.

Displaying the track title

Press [TITLE] during playback.

- If the track switches while the title is displayed, the title of the new track is displayed.

Displaying the album title

In the stop mode, press [TITLE].

Displaying the album's artist name

In the stop mode, press [ARTIST].

Switching the display to the total recorded time while text data is displayed:

Press [TIME].



- If a disc not containing text data is loaded, "NO TEXT" is displayed when [TITLE] or [ARTIST] is pressed.

Playing music files

Before playing MP3 or WMA files

There are many music distribution sites on the Internet allowing you to download music files in MP3 or WMA (Windows Media® Audio) format. The music (files) downloaded from such sites can be stored on CD-R or CD-RW discs and played on the DCD-CX3.

※ "Windows Media" and "Windows" are registered trademarks or trademarks in the United States and other countries of Microsoft Corporation of the United States.

Creating MP3 and WMA files compatible with the DCD-CX3

- When writing MP3 or WMA files on a CD-R or CD-RW disc, set the writing software's format to "ISO9660 Level 1". The files may not play properly if they are recorded in other formats.
- The maximum number of files and folders that can be played is 1000 (total of the number of folders and files). The maximum number of folders is 255.
- The DCD-CX3 is not compatible with packet write software or playlists.
- Also refer to the instructions of the software used to create the MP3 or WMA files.
- Be sure to give the extension ".MP3" or ".WMA" to the MP3 or WMA files. Files with other extensions or with no extensions cannot be played.

※ According to copyright laws, recordings you have made should only be used for your personal enjoyment and must not be used in other ways without the consent of the copyright holder.

[Playable MP3 and WMA files]

File format	Sampling frequency (kHz)	Bit rate (kbps)	Extension
MP3	32, 44.1, 48	32 ~ 320	.MP3
WMA	32, 44.1, 48	64 ~ 160	.WMA

- The DCD-CX3 is compatible with the "MPEG-1 Audio Layer-3" standards. It is not compatible with the "MPEG-2 Audio Layer-3", "MPEG-2.5 Audio Layer-3", "MP1", "MP2" or "MP3 PRO" standards.
- The DCD-CX3 is not compatible with ID3-Tag or meta-tag technology.
- When playing MP3 and WMA files, the digital output is converted to PCM. The signals are output with the same sampling frequency as when they were written.
- With the DCD-CX3, the folder and file names can be displayed like titles. Up to 8 characters consisting of numbers, letters and the underscore can be displayed. Characters that cannot be displayed are replaced with asterisks.
- Copyright-protected files cannot be played. Note that depending on the software used for burning and other conditions, some files may not play or display correctly.
- The positions of the folders or files may have been changed by the writing software when burning the MP3/WMA files onto the CD-R/CD-RW disc, so the files may not play in the expected order.
- JPEG and DivX® files are handled as files but cannot be played.

Folder mode and disc mode settings:

Press [FOLDER MODE] to switch the range of the files to be played.

• Folder mode

The "WMA" or "MP3" indicator flashes.
The files in the selected folder are played.

• Disc mode

The "WMA" or "MP3" indicator lights.
All the files on the disc are played.

Playing MP3 or WMA files

- Load a CD-R or CD-RW disc containing music files in the MP3 or WMA format into the disc tray (page 3).

- Press [FOLDER MODE] to select the folder mode or disc mode.

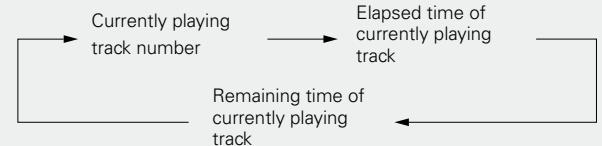
※ Refer to "Folder mode and disc mode settings".

- Press <▶/II> or [▶].
• Playback starts.

※ The file name or folder name can be displayed by pressing [TITLE] or [ARTIST].



※ [TIME] can be used to switch the information displayed.



※ In the stop mode, only the total number of tracks is displayed.

Changing the folder to be played:

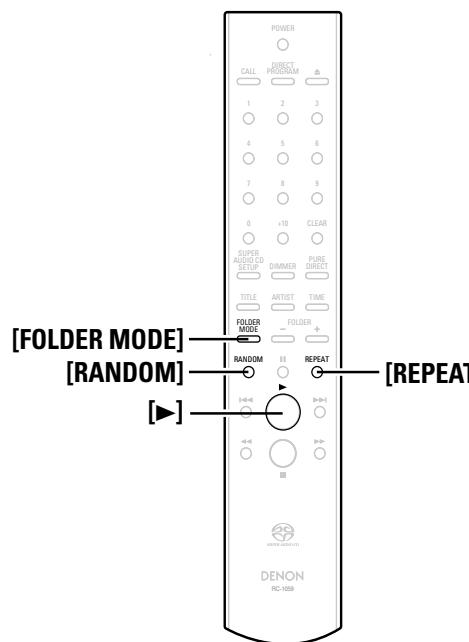
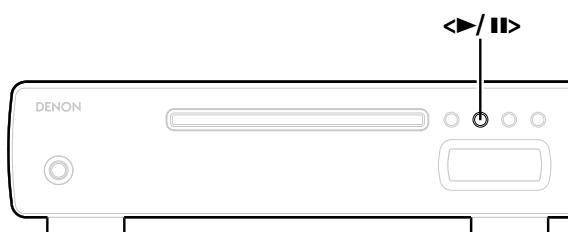
Press [FOLDER] and select the desired folder.

Changing the file to be played:

Press [◀◀] or [▶▶] to select the desired file.



- When a folder is selected, playback switches to the first track of the selected folder.



About the button names in these explanations

< > : Buttons on the main unit
 [] : Buttons on the remote control unit

Button name only:

Buttons on the main unit and remote control unit

Listening to MP3 or WMA files in random order (Random playback)

1 Press [FOLDER MODE] to select the disc mode.

※ Refer to "Folder mode and disc mode settings" (page 11).

2 Press [RANDOM].

- The "RND" indicator lights.

3 Press <>/II> or [▶].

- Tracks are selected and played automatically in random order.

□ Canceling random playback:

In the stop mode, press [RANDOM].

- The "RND" indicator turns off.



- Random playback is not possible in the folder mode.

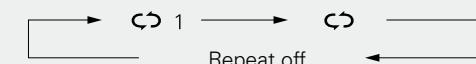
Listening to MP3 or WMA files repeatedly (Repeat folder/disc playback)

1 Press [FOLDER MODE] to select the folder mode or disc mode.

※ Refer to "Folder mode and disc mode settings" (page 11).

2 Press [REPEAT] to select the repeat mode.

※ Using the folder mode:



※ Using the disc mode:



3 Press <>/II> or [▶].

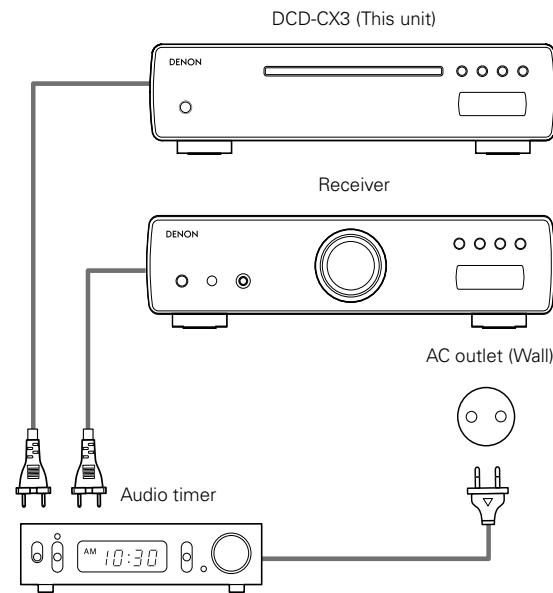
- Either the files in the selected folder or all the files on the disc are played repeatedly.

□ Canceling repeat folder/disc playback:

Press [REPEAT] until the "CD" indicator turns off.

Using the timer play function

Also refer to the operating instructions of the audio timer.



1 Turn on the power of the connected components.

2 Switch the receiver's input function to the function to which the player is connected.

3 Load a disc in the player.

4 Set the audio timer for the desired times.

5 Turn the timer "ON".

- The power of the components connected to the timer turns off.

※ When the set time is reached, the power of the different components automatically turns on and playback starts from the first track.

Troubleshooting

If a problem should arise, first check the following:

1. Are the connections correct ?
2. Is the set being operated as described in the operating instructions ?
3. Are the other components operating properly ?

If this unit does not operate properly, check the items listed in the table below. Should the problem persist, there may be a malfunction. In this case, disconnect the power immediately and contact your store of purchase.

Symptom	Cause	Measures	Page
Disc tray does not open.	• The power is not on.	• Turn on the power.	8
"NO DISC" is displayed even though a disc is loaded.	• The disc is not properly loaded.	• Reload the disc.	3
"00 : 00" is displayed even though a disc is loaded.	• A disc other than a CD or Super Audio CD is loaded.	• Load a CD or Super Audio CD.	3
Playback does not start even when the ▶/II button on the main unit or the ▶ button on the remote control unit is pressed.	• The disc is dirty or scratched.	• Wipe the dirt off the disc or replace the disc.	2, 3
No sound is produced or sound is distorted.	• The output cables are not properly connected to the receiver. • The receiver's function setting or adjustments are not right.	• Check the connections. • Check the receiver's function and controls and adjust as necessary.	7 —
No digital signals are output.	• For Super Audio CDs, no digital signals are output. • Turn the pure direct mode on.	• For Super Audio CDs, use the analog audio output signals. • Turn the pure direct mode off.	7 9
A specific section of the disc cannot be played properly.	• The disc is dirty or scratched.	• Wipe the dirt off the disc or replace the disc.	2, 3
Programmed playback is not possible.	• The tracks have not been programmed properly.	• Program properly.	9
A CD-R or CD-RW disc cannot be played.	• The disc has not been finalized. • The recording conditions are bad or the quality of the disc itself is poor.	• Finalize the disc then play it. • Use a properly recorded disc.	2 2
Files recorded in MP3 or WMA format cannot be played.	• You have selected a copyright-protected WMA file or a file that cannot be played normally.	• Press the ▲◀ or ▶▼ button to select a different file.	11
Set does not operate properly when remote control unit is operated.	• The batteries are spent. • The remote control unit is too far from the set.	• Replace the batteries with new ones. • Move the remote control unit closer to the set.	4 4

Specifications

Audio performance

• Analog output

Channels:	2 channels
Playable frequency range:	2 Hz ~ 100 kHz
Playback frequency response:	2 Hz ~ 50 kHz (-3 dB)
S/N:	112 dB (Audible range)
Dynamic range:	109 dB (Audible range)
Harmonic distortion:	0.0007 % (1 kHz, Audible range)
Wow & flutter:	Below measurable limits
Output level:	2.0 V (10 kΩ/kohms)
Signal type:	1-bit DSD
Sampling frequency:	2.822 MHz
Usable discs:	Super Audio CD

• Digital output

Coaxial:	-
Optical:	-
Emission wavelength:	-

General

Power supply:	AC 230 V, 50 Hz
Power consumption:	24 W
Maximum external dimensions:	Standby: 0.2 W or less 300 (W) x 80 (H) x 310 (D) mm
Mass:	7.0 kg

Remote control unit (RC-1059)

Remote control method:	Infrared pulse method
Batteries:	R03 AAA Type (two batteries)
Maximum external dimensions:	44 (W) x 233 (H) x 22 (D) mm
Mass:	165 g (including batteries)

* For purposes of improvement, specifications and design are subject to change without notice

[Super Audio CD]

[CD]

Channels:	2 channels
Playable frequency range:	2 Hz ~ 20 kHz
Playback frequency response:	2 Hz ~ 20 kHz
S/N:	118 dB
Dynamic range:	100 dB
Harmonic distortion:	0.0017 % (1 kHz)
Wow & flutter:	Below measurable limits
Output level:	2.0 V (10 kΩ/kohms)
Signal type:	16-bit linear PCM
Sampling frequency:	44.1 kHz
Usable discs:	Compact Disc

Coaxial:	0.5 Vp-p / 75 Ω/ohms
Optical:	-15 ~ -21 dBm
Emission wavelength:	660 nm

DENON

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