Cautions

Listening precautions



Do not play your headphones or earphones at a high volume Hearing experts advise against continuous extended play

If you experience a ringing in your ears, reduce volume or discon- the following point tinue use.

Do not use while operating a motorized vehicle. It may create a • Do not mix different types or makers of batteries or old and traffic hazard and is illegal in many areas.

You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones are an open-air type de- • Do not attempt to recharge dry cell batteries. signed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BE-

FORE your hearing adapts. To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and **AC adaptor** clearly, and without distortion.

Once you have established a comfortable sound level: Set the dial and leave it there.

Rechargeable batteries

Rechargeable batteries (not supplied) can be used. • To use the rechargeable batteries, follow the instruction manual This can cause malfe attached to the rechargeable batteries and charger (not sup- No dropping or strong impacts plied)

Dry cell batteries

- To prevent damage to the batteries and electrolyte leakage, heed
- Align the ⊕ and ⊖ polarities properly when inserting the bat
- new batteries. • Remove the batteries if you do not plan to use the unit for a functioning.
- long period of time. • Do not throw batteries into a fire, and do not short-circuit, di
- assemble or subject them to excessive heat

Carrying dry cell batteries around

When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

- Handle the AC adaptor carefully. Improper handling is dan-
- Do not touch it with wet hands
- · Do not place heavy objects on top of it.
- Do not forcibly bend it.
- Be sure to connect only the specified AC adaptor with the unit. Disconnect the AC adaptor from the power outlet if the unit is
- not going to be used for a long time.

Unit

No altering or remodeling

This may damage the unit.

Locations to be avoided Avoid using the unit in the following locations since they can

- cause malfunctioning
- 1. Bathrooms and other moisture-prone places. 2. Warehouses and other dusty places
- 8. Very hot places near heating appliances, etc

Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause mal-

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4513

For details, check with your dealer

Precautions

Safety

- 1. Care of AC adaptor The cord of the AC adaptor should be (See page 5 for details.) routed so that they are not likely to be walked on or pinched by items placed upon or against them. Never take hold of the AC adaptor if your hand is wet, and always grasp the plug when Do not use any type of abrasive pad, scouring powder or solvent nnecting or disconnecting it.
- 2. Disconnect when not in use When not in use, be sure to dis connect the AC adaptor from the AC power outlet
- 3. Batteries If the unit is not used for a long period of time or is used only from an AC power source, remove all the batteries to prevent potential damage due to battery leakage. Do not mix (old and new) batteries or different types of batteries.

Installation

Environment

- 1. Condensation Moisture may form on the lens in the following conditions .. immediately after a heater has been turned on.
- in a steamy or very humid room. · when the unit is suddenly moved from a cold environment a warm one. If moisture forms inside this unit, it may not op-
- erate properly. To correct this problem wait about one hour for the moisture to evaporate.

Placement

- 1. Foreign Material Care should be taken so that objects do not fall into and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration, or shock.
- 2. Magnetism The unit should be situated away from equipment or devices that generate strong magnetic fields.

3. Stacking - Do not place any objects on top of the unit.

Maintenance

Clean the cabinet, panel and controls with a soft cloth lightly moistened with mild detergent solution. such as alcohol or benzine

Service

1.Damage Requiring Service - The unit should be serviced by qualified service personnel when: (a) The AC adaptor is damaged; or

Objects have fallen or liquid has been spilled into the unit; or c) The unit has been exposed to rain; or

(d) The unit does not appear to operate normally or exhibits a

marked change in performance; or (e) The unit has been dropped, or the enclosure damaged.

WARNING:

NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION!

THIS PRODUCT UTILIZES A LASER.

OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF REFER SERVICING TO QUALIFIED PERSONNEL

CAUTION:

- Do not block the ventilation opening or holes. (If the venti-lation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- · Do not place any naked flame sources, such as lighted candles, on the apparatus. • When discarding batteries, environmental problems must
- be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

IMPORTANT FOR LASER PRODUCTS

- CLASS 1 LASER PRODUCT
- . CAUTION: Do not open the top cover. There are no user serviceable parts inside the unit: leave all servicing to gualified service personnel.
- **CAUTION:** Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- REPRODUCTION OF LABEL: CAUTION LABEL, PLACED OUTSIDE THE UNIT.

CAUTION: Visible and invisible	VARNING: Synlig Och
laser radiation when open and	osynlig laserstrålning när
interlock failed or defeated.	den öppnas och spärren är
AVOID DIRECT EXPOSURE TO	urkopplad. Betrakta ej
BEAM. (e)	strålen. (s)
ADVARSEL: Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejle. Undgå direkte eksponering til stråling. (d)	VARO: Avattaessa ja Suojalukitus ohitettunatai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f)

Troubleshooting

Problem	Check this
Does not turn on.	 Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close the lid.	Is the disc properly secured in place?
Cannot play discs.	 Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	 Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"dISC" or "Er" is displayed when a disc is in the player.	 Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult vour dealer for instructions.

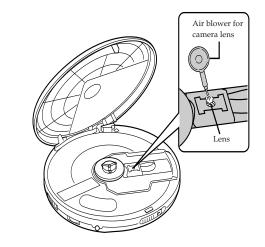
Maintenance

Unit

Lens

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

• If you intend to use a chemically treated cleaning cloth, read its directions first. • Do not use alcohol or paint thinners.



TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO

LISE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE

CAUTION!

for help.

nent has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 o the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This quipment generates, uses and can radiate radio frequency nergy and, if not installed and used in accordance with the structions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or televi-sion reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct e interference by one of the following measures:

 Reorient or relocate the receiving antenna. · Increase the separation between the equipment and re-

• Connect the equipment into an outlet on a circuit differen from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technicia

Any unauthorized changes or modifications to this equip ment would void the user's authority to operate this device

Concerning Compact Discs

Only compact discs bearing this mark can be used with this unit

However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage

CD-R and CD-RW discs recorded with the audio CD format can be played back, though some may not be played back because of the disc characteristics or recording condition.



The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may not be recommended.

How to hold a disc



If the disk surface is dirty

Wipe it with a damp cloth and then wipe dry Wipe from the center toward the outer edge



If moisture has formed on a disc

When moisture has formed because the disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth. When storing discs

- Avoid locations which are
- · Exposed to direct sunlight
- Susceptible to high levels of humidity or Directly exposed to heat from a heating
- On top of a car dashboard or near the

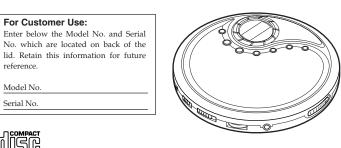
rear window.



 On the label side (the side with writing) Do not write anything using a penci ball-point pen, etc. Do not use adhesive paper or labels.On the disc (shiny) side

- Handle this side carefully to keep it free from fingerprints or scratches. Do not use record cleaners, solvents, etc.
- Do not attach labels or stickers to CDs Do not use CDs with exposed adhesive from tape or left over peeled off stickers Do not use scratch-proof protectors or covers other than those specified for use

PORTABLE CD PLAYER XL-PG3B





reference.

Model No.

Serial No.

JVC



INSTRUCTIONS

Supplied Accessories

0105SKMCREORI

tereo headphones

EN ©2005 Victor Company of Japan, Limited

Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

LVT1295-001B [J]

Specifications

Portable CD player

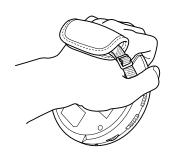
i ortable ob play		
Туре	:	Compact disc player
Signal detection system	:	Non-contact optical pickup (semiconductor laser)
Pickup system	:	3 beam laser
Number of channels:	:	2 channels (stereo)
Frequency response	:	20 Hz to 20 kHz
Wow & flutter	:	Unmeasurable
Output	:	Headphones (3.5 mm dia. stereo \times 1)
		$9mW/ch$ at 10 % THD/16 Ω matching impedance (16 Ω to 1 k\Omega)
Duration of battery	:	Approx. 20 hours when using two alkaline batteries (LR6)
(with Anti-Shock		
Protection EX OFF)		
Power requirements	:	DC 3 V ("AA" or "LR6" size battery × 2)
		DC 2.4V (rechargeable battery \times 2)
		DC IN 4.5 V
Dimensions (W×H×D)	:	138 mm $\times 26$ mm $\times 138$ mm $(5-^{7}/_{16}" \times 1-^{1}/_{16}" \times 5-^{7}/_{16}")$
		(Excluding buttons and controls)
Mass	:	230 g (0.51 lbs)
		(with grip band, without batteries)

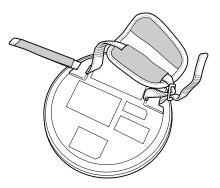
AC adaptor (not supplied)

- Input power source AC 120 V, 60 Hz Output voltage : DC 4.5 V, 600 mA
- * Design and specifications are subject to change without notice.

Put the grip band on your hand

Adjust the grip band to your hand size.







with this unit.

Power Supply Preparations

The illustration of the grip band is omitted.

Using the AC adaptor (not supplied)

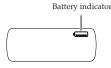
Using dry-cell batteries (not supplied)

Two "AA" (LR6) alkaline batteries.

Caution:

Do not forcibly open the battery lid too wide

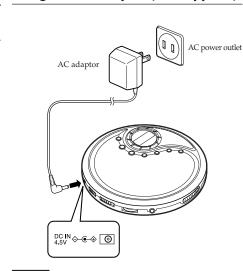
Battery indicator



This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Note:

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 4.



Notes:

• Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet • When you want to purchase the AC adaptor, see page 5.

Preventing Accidental Operation (Hold mode)

This function causes the unit to ignore, accidental button presses. • When the unit is in Hold mode, "HoLd" and "🗨" lights as

Hold mode prevents the following:

· Powering on the unit accidentally (which can cause the batter-

ies to go dead).

· Play being cut off unexpectedly

To use the Hold mode



• To prevent the unit from powering on accidentally, set the

HOLD switch to the ON position while the unit is turned off. • To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts playing the disc.

follows. Power on : "

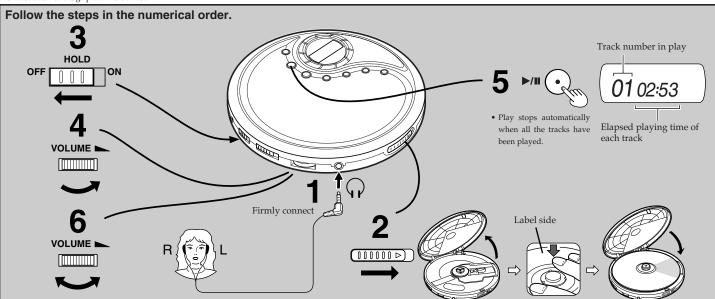
Power off : "HoLd" and "Ome" lights up for a few seconds when ►/II is pressed.

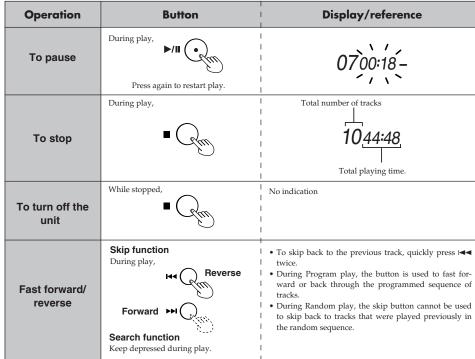
Note:

If the HOLD switch is set to the ON position, you cannot turn on the unit.

Basic Play







For your reference: "dISC"

This indication appears if \blacktriangleright/II is pressed when no disc is loaded or if the disc is not properly seated.

"_ _"

Preparation period before playing the track Flashes for several seconds after pressing ►/II to play.

"OPEn" This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running down.

Disc rotation noise

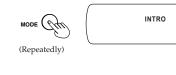
The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

1 While stopped,





To cancel Press MODE repeatedly until "INTRO" goes out.

Notes:

2

• You can also select Intro play during playback. In this case, Intro play will start from the next track after the

current track has finished · You can also select Intro play during Program play mode

Random play

During playback,



After playing all tracks, the unit stops.

Press MODE until "RAND" goes out, or press ■ to stop the disc.

Notes:

- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

Program play

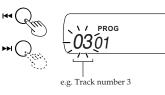
You can program up to 32 tracks in any desired order including You can repeat one track or all tracks. the same tracks.

1 While stopped,



Track number to be programmed -00: Not programmed yet. Program sequence

2 Select the desired track.







The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previous setting.

5

3



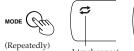
• To confirm the program While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

• To delete the entire program

Turn off the unit.

Repeat play

During playback,



1 track repeat All track repeat

To cancel

Press MODE repeatedly until the repeat indicator goes out.



• You can also select Repeat play during Program play. • You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.



Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be

stored in the memory ahead of time (up to 45 seconds worth). Normally, this function is in effect.



As the audio data is gradually stored, the indicator changes as follows:



[Fully stored]



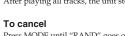
The "ANTI SHOCK" indicator goes out.

To activate again Press the ASP button.



To cance

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rotation noise.
- This function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.



Cautions

Listening precautions

- Do not play your headphones at a high volume. Hearing experts advise against continuous extended play
- If you experience a ringing in your ears, reduce volume or distinue use
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue in potentially hazardous situations.
- Even if your headphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Unit

No altering or remodeling

• To use the rechargeable batteries, follow the instruction manual This can cause mal attached to the rechargeable batteries and charger (not sup- No dropping or strong impacts This may damage the unit

Locations to be avoided

- Avoid using the unit in the following locations since they can cause malfunctioning
- 1. Bathrooms and other moisture-prone places.
- 2. Warehouses and other dusty places
- 3. Very hot places near heating appliances, etc
- Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause mal-• Remove the batteries if you do not plan to use the unit for a functioning.

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4515

For details, check with your dealer.

Precautions

Safety

- 1. Care of AC adaptor The cord of the AC adaptor should be (See page 5 for details.) routed so that they are not likely to be walked on or pinched by items placed upon or against them. Never take hold of the AC moistened with mild detergent solution. adaptor if your hand is wet, and always grasp the plug when Do not use any type of abrasive pad, scouring powder or solvent onnecting or disconnecting it.
- 2. Disconnect when not in use When not in use, be sure to disconnect the AC adaptor from the AC power outlet
- 3. Batteries If the unit is not used for a long period of time or is used only from an AC power source, remove all the batteries to prevent potential damage due to battery leakage. Do not mix (old and new) batteries or different types of batteries.

Installation

Environment

- 1. Condensation Moisture may form on the lens in the following conditions .. immediately after a heater has been turned on.
- in a steamy or very humid room. · when the unit is suddenly moved from a cold environment a warm one. If moisture forms inside this unit, it may not operate properly. To correct this problem wait about one hour for the moisture to evaporate.

Placement

- 1. Foreign Material Care should be taken so that objects do not fall into and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration, or shock.
- 2. Magnetism The unit should be situated away from equipment or devices that generate strong magnetic fields.

3. Stacking - Do not place any objects on top of the unit.

Maintenance

Clean the cabinet, panel and controls with a soft cloth lightly such as alcohol or benzine.

Service

1.Damage Requiring Service - The unit should be serviced by qualified service personnel when: (a) The AC adaptor is damaged; or

) Objects have fallen or liquid has been spilled into the unit; or c) The unit has been exposed to rain; or

(d) The unit does not appear to operate normally or exhibits a

(d) the data does not appendix a provide the appendix of the marked change in performance; or (e) The unit has been dropped, or the enclosure damaged.

WARNING:

NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION!

THIS PRODUCT UTILIZES A LASER. LISE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF REFER SERVICING TO QUALIFIED PERSONNEL.

CAUTION:

- Do not block the ventilation opening or holes. (If the venti-lation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- · Do not place any naked flame sources, such as lighted candles, on the apparatus. • When discarding batteries, environmental problems must
- be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

IMPORTANT FOR LASER PRODUCTS

- CLASS 1 LASER PRODUCT
- . CAUTION: Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to gualified service personnel.
- **CAUTION:** Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- REPRODUCTION OF LABEL: CAUTION LABEL, PLACED OUTSIDE THE UNIT.

CAUTION: Visible and invisible	VARNING: Synlig Och
laser radiation when open and	osynlig laserstrålning när
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Troubleshooting

Problem	Check this
Does not turn on.	 Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close the lid.	Is the disc properly secured in place?
Cannot play discs.	 Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	 Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"dISC" or "Er" is displayed when a disc is in the player.	 Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult vour dealer for instructions.

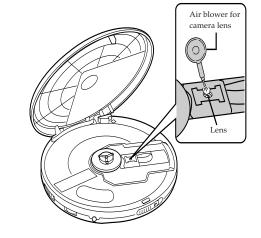
Maintenance

Unit

Lens

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

• If you intend to use a chemically treated cleaning cloth, read its directions first. • Do not use alcohol or paint thinners.



- Carrying dry cell batteries around
- When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

To prevent damage to the batteries and electrolyte leakage, heed

 \bullet Align the \oplus and \bigcirc polarities properly when inserting the bat-

• Do not mix different types or makers of batteries or old and

• Do not throw batteries into a fire, and do not short-circuit, dis

assemble or subject them to excessive heat.

• Do not attempt to recharge dry cell batteries.

- Handle the AC adaptor carefully. Improper handling is dan-
- Do not touch it with wet hands

- Disconnect the AC adaptor from the power outlet if the unit is
- AC adaptor

Rechargeable batteries

Dry cell batteries

plied).

the following point

new batteries.

long period of time.

• Rechargeable batteries (not supplied) can be used.

- Do not place heavy objects on top of it.
- Do not forcibly bend it.
- Be sure to connect only the specified AC adaptor with the unit.

not going to be used for a long time.

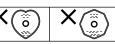
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO

Concerning Compact Discs

Only compact discs bearing this mark can be used with this unit.

However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage the unit

CD-R and CD-RW discs recorded with the audio CD format can be played back, though some may not be played back because of the disc characteristics or recording condition.



The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may not be recommended.

How to hold a disc



If the disk surface is dirty

Wipe it with a damp cloth and then wipe dry Wipe from the center toward the outer edge



If moisture has formed on a disc When moisture has formed because the

the moisture using a soft dry cloth.

When storing discs

rear window.

Avoid locations which are

disc was brought suddenly into a warm

room from a cold environment, wipe off

Exposed to direct sunlight.Susceptible to high levels of humidity or

Directly exposed to heat from a heating

• On top of a car dashboard or near the

Handling precautions

 On the label side (the side with writing) Do not write anything using a penci ball-point pen, etc. Do not use adhesive paper or labels.On the disc (shiny) side

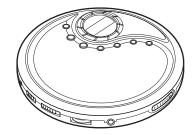
Handle this side carefully to keep it free from fingerprints or scratches. Do not

use record cleaners, solvents, etc. Do not attach labels or stickers to CDs Do not use CDs with exposed adhesive from tape or left over peeled off stickers.

 Do not use scratch-proof protectors or covers other than those specified for use with this unit.

PORTABLE CD PLAYER XL-PG3S







JVC



Supplied Accessories

0205SKMCREORI

EN ©2005 Victor Company of Japan, Limited

tereo headphones

Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

INSTRUCTIONS

LVT1295-004A [B]

Specifications

Portable CD player

Туре	:	Compact disc player
Signal detection system	:	Non-contact optical pickup (semiconductor laser)
Pickup system	:	3 beam laser
Number of channels:	:	2 channels (stereo)
Frequency response	:	20 Hz to 20 kHz
Wow & flutter	:	Unmeasurable
Output	:	Headphones (3.5 mm dia. stereo \times 1)
-		9 mW/ch at $10 \% \text{ THD}/16 \Omega$ matching impedance (16Ω to $1 \text{ k}\Omega$)
Duration of battery	:	Approx. 20 hours when using two alkaline batteries (LR6)
(with Anti-Shock		**
Protection EX OFF)		
Power requirements	:	DC 3 V ("LR6" size battery × 2)
<u>^</u>		DC 2.4V (rechargeable battery \times 2)
		DC IN 4.5 V
Dimensions (W×H×D)	:	138mm ×26 mm ×138 mm
		(Excluding buttons and controls)
Mass	:	220 g
		(without batteries)

AC adaptor (not supplied)

Input power source AC 230 V, 50 Hz Output voltage : DC 4.5 V, 600 mA

* Design and specifications are subject to change without notice.

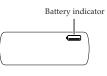
Power Supply Preparations

Using dry-cell batteries (not supplied)

Two "LR6" alkaline batteries

Caution: Do not forcibly open the battery lid too wide

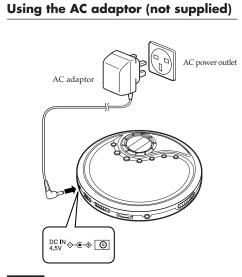
Battery indicator



This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Note:

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 4.



Notes:

• Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet. • When you want to purchase the AC adaptor, see page 5.

Preventing Accidental Operation (Hold mode)

Hold mode prevents the following:

· Powering on the unit accidentally (which can cause the batter

ies to go dead). · Play being cut off unexpectedly

To use the Hold mode



• To prevent the unit from powering on accidentally, set the

HOLD switch to the ON position while the unit is turned off. To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts playing the disc.

This function causes the unit to ignore, accidental button presses. • When the unit is in Hold mode, "HoLd" and "🗨" lights as

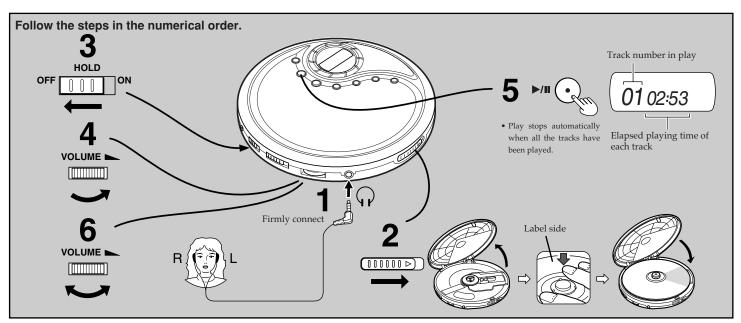
follows. Power on · "

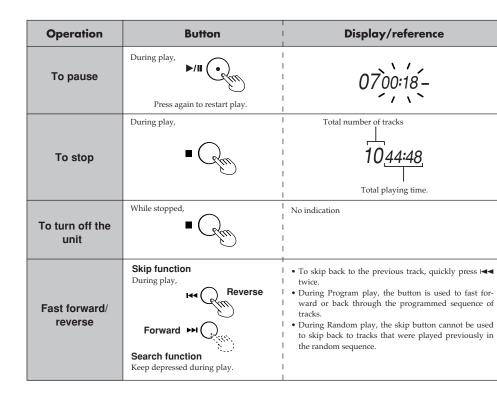
Power off : "HoLd" and "Ome" lights up for a few seconds when ►/II is pressed.

Note:

If the HOLD switch is set to the ON position, you cannot turn on the unit.

Basic Play





For your reference:

"dISC" This indication appears if \blacktriangleright/II is pressed when no disc is loaded

or if the disc is not properly seated. "__"

Preparation period before playing the track Flashes for several seconds after pressing ►/II to play.

"OPEn" This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:

Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running down.

Disc rotation noise

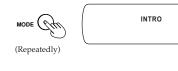
The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

1 While stopped,





To cancel Press MODE repeatedly until "INTRO" goes out.

Notes:

2

• You can also select Intro play during playback. In this case, Intro play will start from the next track after the

current track has finished • You can also select Intro play during Program play mode.

Random play

During playback,



After playing all tracks, the unit stops.

To cancel

Notes:

- You can also select Random play in stop mode.
- During Program play, you can not select Random play.

Program play

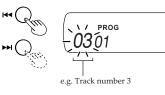
You can program up to 32 tracks in any desired order including You can repeat one track or all tracks. the same tracks.

1 While stopped,

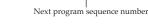


Track number to be programmed -00: Not programmed yet. Program sequence

2 Select the desired track.







The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previous setting.

5

3



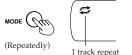
To confirm the program While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

To delete the entire program

Turn off the unit.

Repeat play

During playback,





To cancel

Press MODE repeatedly until the repeat indicator goes out.



• You can also select Repeat play during Program play.

· You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.



Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be

stored in the memory ahead of time (up to 45 seconds worth). Normally, this function is in effect



As the audio data is gradually stored, the indicator changes as follows:

· → e → € → € → € → €

[Fully stored]



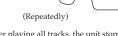
The "ANTI SHOCK" indicator goes out.

To activate again Press the ASP button.

Notes:

To cance

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rotation noise.
- This function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.



Press MODE until "RAND" goes out, or press ■ to stop the disc.





PORTABLE CD PLAYER LECTOR PORTÁTIL DE DISCOS COMPACTOS PORTABLE DRAAGBARE CD-SPELER







INSTRUCTIONS INSTRUCCIONES GEBRUIKSAANWIJZING



English

LVT1295-005A [E]

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Warnings, Cautions and Others

Avios, precauciones y otras notas

Waarschuwingen, voorzorgen en andere mededelingen

CAUTION!

THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RE-SULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING:

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

¡ADVERTENCIA!

ESTE APARATO UTILIZA UN LÁSER.

EL USAR LOS CONTROLES, HACER LOS REGLAJES O LOS PASOS REQUERIDOS EN FORMA DIVERSA DE LA AQUÍ EXPUESTA PUE-DE REDUNDAR EN EXPOSICIÓN PELIGROSA A LA RADIACIÓN.

NO ABRA LAS TAPAS NI HAGA REPARACIO-NES USTED MISMO. EN CASO DE PRODUCIR-SE ANOMALÍAS SOLICITE AYUDA DE PERSO-NAL CUALIFICADO.

AVISO:

PARA REDUCIR EL RIESGO DE INCENDIOS O SACUDIDAS ELÉCTRICAS, NO LO EXPON-GA A LA LLUVIA O HUMEDAD.

WAARSCHUWING!

IN DIT APPARAAT WORDT EEN LASER GE-BRUIKT. HET GEBRUIKVAN REGELAARS EN HET MAKEN VAN AFSTELLINGEN OF BEDIENINGEN DIE NIET IN DEZE GEBRUIKSAANWIJZING STAAN BESCHREVEN, KAN LEIDENTOT BLOOT-STELLING AAN GEVAARLIJKE STRALING. MAAK HET APPARAAT NIET OPEN EN GA NIET ZELF REPAREREN. LAAT HET ONDERHOUD AAN ERKENDE VAKMENSEN OVER.

WAARSCHUWING:

TENEINDE HET GEVAAR VOOR BRAND OF ELEKTRISCHE SCHOKKEN TE VERKLEINEN, MAG DIT APPARAAT NIET WORDEN BLOOT-GESTELD AAN REGEN OF VOCHT.

CAUTION:

- Do not block the ventilation opening or holes. (If the ventilation openings of holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

PRECAUCIÓN:

- No obstruya las rendijas o los orificios de ventilación. (Si las rendijas o los orificios de ventilación quedan tapados con un periódico, un trozo de tela, etc., no se podrá disipar el calor).
- No ponga sobre el aparato ninguna llama al descubierto, como velas encendidas.
- Cuando tenga que descartar las pilas, tenga en cuenta los problemas ambientales y observe estrictamente los reglamentos o las leyes locales sobre disposición de las pilas.
- No exponga este aparato a la lluvia, humedad, goteos o salpicaduras. Tampoco ponga recipientes conteniendo líquidos, como floreros, encima del aparato.

VOORZICHTIG:

- Zorg dat u de ventilatieopeningen en -gaten niet afsluit.
 (Als de ventilatieopeningen en -gaten worden afgesloten door bijvoorbeeld papier of een doek, kan er hitte in het apparaat worden opgebouwd.)
- Zet geen bronnen met open vuur, zoals brandende kaarsen, op het apparaat.
- Wees milieubewust en gooi lege batterijen niet bij het huishoudelijk afval. Lege batterijen dient u in te leveren met het KCA of bij een innamepunt voor batterijen.
- Stel dit apparaat niet bloot aan regen, vocht, drupwater of spatwater en plaats geen enkel voorwerp waarin zich een vloeistof bevindt, zoals een vaas, op het apparaat.

IMPORTANT FOR LASER PRODUCTS

- 1. CLASS 1 LASER PRODUCT
- CAUTION: Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.
- 3. **CAUTION:** Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- 4. REPRODUCTION OF LABEL: CAUTION LABEL, PLACED OUTSIDE THE UNIT.

BELANGRIJK VOOR LASERPRODUKTEN

- 1. KLASSE 1 LASERPRODUKT
- VOORZICHTIG: Open de bovenste afdekking niet. Er zijn geen door de gebruiker te repareren onderdelen in het toestel; laat onderhoud en reparatie over aan erkend onderhoudspersoneel.
- VOORZICHTIG: Zichtbare en onzichtbare laserstraling indien open en interlock defect of buiten werking gesteld. Voorkom directe blootstelling aan de straal.
- 4. REPRODUCTIE VAN LABEL: WAARSCHUWING-SLABEL IN TOESTEL AANGEBRACHT.

IMPORTANTE PARA PRODUCTOS LÁSER

- 1. PRODUCTO LÁSER CLASE 1
- PRECAUCIÓN: No abra la tapa superior. En el interior de la unidad no hay piezas que pueda reparar el usuario; encargue el servicio a personal técnico cualificado.
- PRECAUCIÓN: Radiación láser visible e invisible en caso de apertura o con interbloqueo averiado o defectuoso. Evite la exposición directa a los haces.
- 4. REPRODUCCIÓN DE LA ETIQUETA: ETIQUETA DE PRECAUCIÓN, COLOCADA EN EL INTE-RIOR DE LA UNIDAD.

CAUTION: Visible and invisible	VARNING: Synlig Och
laser radiation when open and	osynlig laserstrålning när
interlock failed or defeated.	den öppnas och spärren är
AVOID DIRECT EXPOSURE TO	urkopplad. Betrakta ej
BEAM. (e)	strålen. (s)
ADVARSEL: Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejle. Undgå direkte eksponering til stråling. (d)	VARO: Avattaessa ja Suojalukitus ohitettunatai viallisena olet alttiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f)

Thank you for purchasing this JVC product. Please read these instructions carefully before starting operation to be sure to obtain optimum performance and a longer service life from the unit.

Table of Contents

Power Supply Preparations	2
Basic Play	4
Other Play Methods	6
Concerning Compact Discs	10
Cautions	. 11
Troubleshooting	13
Specifications	14
Maintenance	14

Supplied Accessories

Stereo headphone 1 pc.

English

Power Supply Preparations

Battery indicator

Battery indicator



Using dry-cell batteries (not supplied)



Two "LB6" alkaline batteries.

Caution:

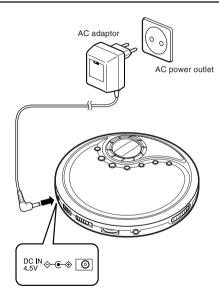
Do not forcibly open the battery lid too wide.

This indicator appears when the batteries are almost out of power. Power will be cut off a short while later.

Note:

Turning off the Anti-Shock Protection EX will save the battery power more or less. For details, see "Anti-shock Protection EX" on page 9.

Using the AC adaptor (not supplied)



Notes:

- Even if the unit is turned off, small power is consumed as long as the AC adaptor is connected to the AC power outlet.
- When you want to purchase the AC adaptor, see page 12.

Preventing Accidental Operation (Hold mode)

This function causes the unit to ignore, accidental button presses.

Hold mode prevents the following:

- Powering on the unit accidentally (which can cause the batteries to go dead).
- Play being cut off unexpectedly.

To use the Hold mode



- To prevent the unit from powering on accidentally, set the HOLD switch to the ON position while the unit is turned off.
- To prevent the unit from unexpected operation during play, set the HOLD switch to the ON position after you starts playing the disc.
- When the unit is in Hold mode, "HoLd" and "

Power on : "Ome" stays lit.

Power off : "HoLd" and " emergination " lights up for a few seconds when ►/II is pressed.

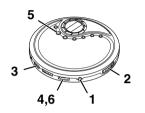
Note:

If the HOLD switch is set to the ON position, you cannot turn on the unit.

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English

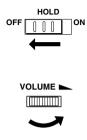
Basic Play





2

1





Elapsed playing time of each track

Play stops automatically when all the track have been played.

6

3

4

5



For your reference:

"dISC"

This indication appears if \blacktriangleright/II is pressed when no disc is loaded or if the disc is not properly seated.

"_ _"

Preparation period before playing the track Flashes for several seconds after pressing **>**/**II** to play.

"OPEN"

This indication appears when the lid is open.

Removing discs

Turn off the unit and, after the disc has stopped rotating, remove the disc as shown below:



Auto power off

If the unit is left in stop mode for 30 seconds, the unit turns itself off automatically to prevent the batteries from running down.

Disc rotation noise

The portable CD player uses a power-saving operation method so that disc rotation noise will intermittently be emitted. But, it is not a failure.

To pause

During play,





Press again to restart play.

To stop

During play,







Total playing time

To turn off the unit

While stopped,



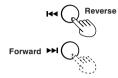
No indication

(To be continued on the next page)

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Fast forward/reverse

Skip function During play,



Search function Keep depressed during play.

- To skip back to the previous track, guickly press I twice.
- During Program play, the button is used to fast forward or back through the programmed sequence of tracks.
- · During Random play, the skip button cannot be used to skip back to tracks that were played previously in the random sequence.

Other Play Methods

Intro play

You can successively play the first 10 seconds of every track.

While stopped.



To cancel

Press MODE repeatedly until "INTRO" goes out.

Notes:

2

- · You can also select Intro play during playback. In this case. Intro play will start from the next track after the current track has finished.
- · You can also select Intro play during Program play mode.

English

Random play

During playback,



After playing all tracks, the unit stops.

To cancel

Press MODE until "RAND" goes out, or press **I** to stop the disc.

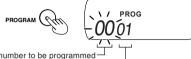
Notes:

- · You can also select Random play in stop mode.
- During Program play, you can not select Random play.

Program play

You can program up to 32 tracks in any desired order including the same tracks.

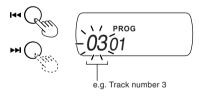
1 While stopped,



Track number to be programmed-00: Not programmed yet.

Program sequence number

2 Select the desired track.



(To be continued on the next page)





The track is registered.

4 Repeat steps 2 and 3.

When you program exceeding 32 tracks, the program sequence number returns to "01" and will overwrite the previous setting.

5

3



· To confirm the program

While stopped, press PROGRAM repeatedly. At this time, you can change the program, if required.

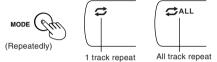
· To delete the entire program

Turn off the unit.

Repeat play

You can repeat one track or all tracks.

During playback,



To cancel

Press MODE repeatedly until the repeat indicator goes out.

Notes:

- · You can also select Repeat play during Program play.
- · You can also select Repeat play while stopped.

Hyper-Bass Sound effect

You can enjoy powerful bass sound.



Anti-Shock Protection EX

This function achieves excellent performance against sound interruption caused by vibrations. You will be able to enjoy listening to music during (not vigorous) jogging. By utilizing the high-performance servo circuit, audio data will be stored in the memory ahead of time (up to 45 seconds worth).

Normally, this function is in effect.



As the audio data is gradually stored, the indicator changes as follows:

[Fully stored]

To cancel

The "ANTI SHOCK" indicator goes out.

To activate again

Press the ASP button.

Notes:

- During this operation, the disc rotates at a higher rate than usual in order to collect extra audio data. This may cause the batteries to run out faster and could result in a slight increase in disc rotation noise.
- This function can be switched ON and OFF during playback. However, this may cause a slight interruption in the sound because the disc's rotational speed changes.

Concerning Compact Discs





Only compact discs bearing this mark can be used with this unit. However, continued use of irregular shape CDs (heart-shape, octagonal, etc.) can damage the unit.

CD-R and CD-RW discs recorded with the audio CD format can be played back, though some may not be played back because of the disc characteristics or recording condition.

The Non-DVD side of a "DualDisc" does not comply with the "Compact Disc Digital Audio" standard. Therefore, the use of Non-DVD side of a DualDisc on this product may not be recommended.

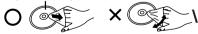
How to hold a disc



If the disk surface is dirty

Wipe it with a damp cloth and then wipe dry. Wipe from the center toward the outer edge.

Play surface (shiny surface)



If moisture has formed on a disc

When moisture has formed because the disc was brought suddenly into a warm room from a cold environment, wipe off the moisture using a soft dry cloth.

When storing discs

Avoid locations which are

- · Exposed to direct sunlight.
- · Susceptible to high levels of humidity or dust.
- · Directly exposed to heat from a heating appliance.
- · On top of a car dashboard or near the rear window.

Handling precautions

- On the label side (the side with writing) Do not write anything using a pencil, ball-point pen, etc. Do not use adhesive paper or labels.
- · On the disc (shiny) side

Handle this side carefully to keep it free from fingerprints or scratches. Do not use record cleaners, solvents, etc.

- Do not attach labels or stickers to CDs.
 Do not use CDs with exposed adhesive from tape or left over peeled off stickers.
- Do not use scratch-proof protectors or covers other than those specified for use with this unit.

Cautions

Listening Precautions

- Do not play your headphones at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Rechargeable batteries

- · Rechargeable batteries (not supplied) can be used.
- To use the rechargeable batteries, follow the instruction manual attached to the rechargeable batteries and charger (not supplied).

Dry cell batteries

To prevent damage to the batteries and electrolyte leakage, heed the following points.

- Align the \oplus and \bigcirc polarities properly when inserting the batteries.
- Do not mix different types or makers of batteries or old and new batteries.
- Remove the batteries if you do not plan to use the unit for a long period of time.
- Do not throw batteries into a fire, and do not short-circuit, disassemble or subject them to excessive heat.
- · Do not attempt to recharge dry cell batteries.

Carrying dry cell batteries around

When putting dry cell batteries in a pocket or bag, ensure that no other metal objects such as a necklace are placed together with them. Contact with metal may cause short-circuiting which, in turn, may cause a fire.

AC adaptor

- Handle the AC adaptor carefully. Improper handling is dangerous.
 - Do not touch it with wet hands.
 - Do not place heavy objects on top of it.
 - Do not forcibly bend it.
- · Be sure to connect only the specified AC adaptor with the unit.
- Disconnect the AC adaptor from the power outlet if the unit is not going to be used for a long time.

Unit

No altering or remodeling

This can cause malfunctioning.

No dropping or strong impacts

This may damage the unit.

Locations to be avoided

Avoid using the unit in the following locations since they can cause malfunctioning.

1. Bathrooms and other moisture-prone places.

2. Warehouses and other dusty places

3. Very hot places near heating appliances, etc.

Do not leave the unit exposed to direct sunlight for long periods of time

This may deform or discolor the cabinet and may also cause malfunctioning.

When purchasing AC adaptor

Be absolutely sure to purchase the AC adaptor designed especially for this unit.

AC adaptor: AA-R4514

For details, check with your dealer.

Troubleshooting

Problem	Check this
Does not turn on.	 Is the AC adaptor securely connected? Is the HOLD switch set to OFF position?
Cannot close the lid.	Is the disc properly secured in place?
Cannot play discs.	 Is the disc properly secured in place? Is there moisture condensation on the lens? (Wait for about an hour and then try again.)
Cannot hear music—too noisy.	 Is the headphone plug inserted all the way? Is the plug dirty? (Wipe away dirt on the plug.)
TV picture is distorted. Radio reception is noisy.	Are you using the unit too near a TV or tuner? (If the TV or tuner is connected to a simple indoor antenna, connect it to an outdoor antenna.)
"dISC" or "Er" is displayed when a disc is in the player.	 Is the disc damaged? Is the disc playable on this player? Has the disc been inserted upside down?

If the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (enclosed with this unit) to locate a convenient service center, or consult your dealer for instructions.

Specifications

Portable CD player

Туре	: Compact disc player
Signal detection system	: Non-contact optical pickup (semicon-
	ductor laser)
Pickup system	: 3 beam laser
Number of channels	: 2 channels (stereo)
Frequency response	: 20 Hz to 20 kHz
Wow & flutter	: Unmeasurable
Output	: Headphones (3.5 mm dia. stereo \times 1)
	9 mW/ch at 10 % THD/16 Ω matching
	impedance (16 Ω to 1 k Ω)
Duration of battery	: Approx. 20 hours when using two
(with Anti-Shock	alkaline batteries (LR6)
Protection EX OFF)	
Power requirements	: DC 3 V ("LR6" size battery × 2)
	DC 2.4V (rechargeable battery \times 2)
	DC IN 4.5 V
Dimensions (W×H×D)	: 138 mm $ imes$ 26 mm $ imes$ 138 mm
	(Excluding buttons and controls)
Mass	: 220 g
	(without batteries)

AC adaptor (not supplied)

Input power source : AC 230 V. 50 Hz Output voltage : DC 4.5 V, 600 mA

* Design and specifications are subject to change without notice.

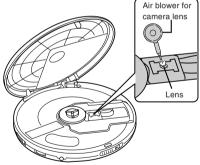
Maintenance

Unit

Wipe the unit with a soft cloth. Remove stubborn dirt using a cloth which has been dipped in water or soapy water and wrung out, and then wipe dry.

- . If you intend to use a chemically treated cleaning cloth, read its directions first.
- · Do not use alcohol or paint thinners.

Lens



JVC

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