Portable CD Player

Operating Instructions



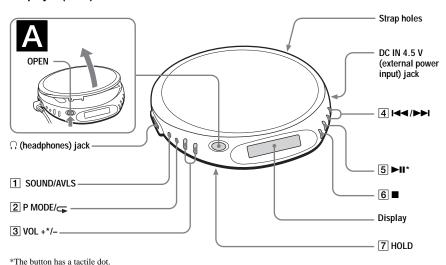
D-EJ360/EJ368CK

Sony Corporation ©2002 Printed in China

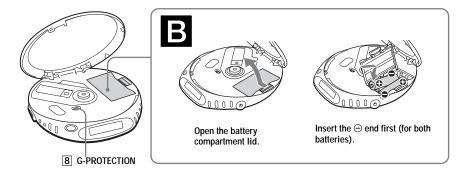
http://www.sonv.net/

"WALKMAN" is a registered trademark of Sony Corporation to represent Headphone Stereo products. We walkers is a trademark of Sony Corporation.

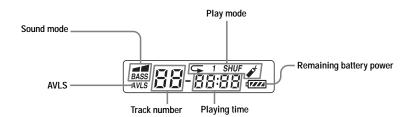
CD player (front)



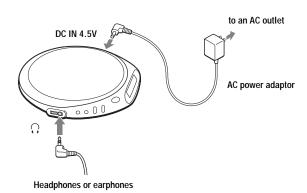
CD player (inside)

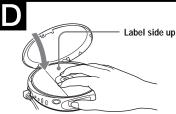


Display











WARNING

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

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

To prevent fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And don't place lighted candles on the apparatus.

To prevent fire or shock hazard, do not place objects filled

CAUTION

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

Certain countries may regulate disposal of the battery used to power this product. Please consult with your local

CAUTION

- INVISIBLE LASER RADIATION WHEN OPEN
- · DO NOT STARE INTO BEAM OR VIEW DIRECTLY WITH OPTICAL INSTRUMENT

The validity of the CE marking is restricted to only those countries where it is legally enforced, mainly in the countries EEA (European Economic Area).

Owner's Record

The model number and the serial number are located at the rear of the CD player. Record these numbers in the spaces provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No. Serial No.

For the customers in the USA

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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 television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna

- Recrient of relocate the receiving antenna.

 Increase the separation between the equipment and receiver.

 Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

 Consult the dealer or an experienced radio/TV technician for help.

 You are cautioned that any changes or modifications not expressely appropried in this manual could vaid your.

expressly approved in this manual could void your authority to operate this equipment.

Product registration

Please register this product on line at www.sony.com/

productregistration. http://www.sony.com/productregistration

Proper registration will enable us to send you periodic mailings about new products, services, and other important announcements. Registering your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification. Thank you.

Power Sources

To use the AC power adaptor (6)

1 Connect the AC power adaptor to an AC outlet.

To use the batteries (B)

Use only the following batteries for your CD player:

Dry batteries

LR6 (size AA) alkaline batteries

To insert the batteries

- 1 Open the battery compartment lid inside your CD
- $\textbf{2} \quad \text{Insert two batteries by matching the } \oplus \text{ to the diagram in the battery compartment and close the lid until it}$ clicks into place.

Battery life* (approx. hours) (When the CD player is used on a flat and stable place.) Playing time varies depending on how the CD player is used.

	G-PROTECTION	
	ON	OFF
Two Sony alkaline	40	36
batteries LR6 (SG)		
(produced in Japan)		

Measured value by the standard of JEITA (Japan Electronics and Information Technology Indu Association).

To check the remaining power of the

You can check it in the display.
Replace the batteries when " flashes

$$\begin{array}{cccc}
\sqrt{2} & \rightarrow & \sqrt{2} & \rightarrow & \sqrt{2} & \rightarrow & \sqrt{2} \\
\rightarrow & & & \sqrt{1 & 1 & 1} & \times & \rightarrow & 1 & \text{Lo batt}^*
\end{array}$$

*Beep sounds.

Notes

- The indicator sections of (roughly shows the remaining battery power. One section does not always
- indicate one-fourth of the battery power.

 Depending on operating conditions, the indicator sections of may increase or decrease

Notes on using the dry batteries

- Be sure to remove the AC power adaptor. When the batteries are depleted, replace both batteries with new ones.

Playing a CD

To insert a CD

- Press OPEN to open the lid (A).
- **2** Fit the CD to the pivot, then close the lid (**D**).

Notes

- This CD player can play CD-Rs/CD-RWs recorded in the Compact Disc Digital Audio (Audio CD) format, but
- Compact Disc Digital Audio (Audio Cu) format, but playback capability may vary depending on the quality of the disc and the condition of the recording device.

 This product is designed to play back discs that conform to the Compact Disc (CD) standard.

 Recently, various music discs encoded with copyright the Compact Disc (CD) standard.

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

To operate the CD player

Button/Switch	Function/Operation
SOUND/AVLS* ¹	Use to emphasize the bass-boosted sound. Press repeatedly to select BASS

The AVLS function is turned on To turn off the AVLS function, press and hold again until "AVLS" disappears. 2 P MODE/ Press repeatedly until the play mode you want appears in the

display.
No indication: Normal play
"1": Single play
"SHUF": Shuffle play "Dookmark track play
To repeat the play mode you selected, press and hold until "=" appears

3 VOL+/-Press to adjust the volume. 4 1◀◀/▶▶1 (AMS*3/search) the beginning of the current/next track. Press ◄ or ► repeatedly to find the beginning of the previous/succeeding tracks.

Press and hold or to go backward/forward quickly.

Press to start play. Press again to

pause play.
To play from the first track, press for 2 seconds or more while the CD player is stopped. **6 ■** (stop) Press to stop playing. 7 HOLD Use to lock the controls to prevent accidental button presses $\ensuremath{\overline{\textbf{8}}}$ G-PROTECTION Set it to ON to protect against sound skipping.

*1 AVLS = Automatic Volume Limiter System *2 If the sound is distorted when using the SOUND function,

turn down the volume. *3 AMS = Automatic Music Sensor

*4 Sound may skip:

5 ►II

- if the CD player receives stronger continuous shock than
- if the CD playor. . . . expected, if a dirty or scratched CD is played or when using poor-quality CD-Rs/CD-RWs or if there is a problem with the recording device or application software.

To remove the CD

Remove the CD while pressing the pivot (**=**).

(Continue to the reverse side)

To turn off the operation beep sound

You can turn off the beep sound that is heard from your headphones/earphones when you operate your CD player.

- 1 Remove the power source (AC power adaptor, dry batteries) from the CD player.
- 2 Connect the power source while pressing ■

To turn on the beep sound

Remove the power source and then connect the power source without pressing .

Playing your favorite tracks by adding Bookmarks (Bookmark track play)

You can add Bookmarks to up to 99 tracks for each CD. You can use this function for up to 5 CDs.

To add Bookmarks

- 1 During playback of the track where you want to add a Bookmark, press and hold **II** until "
 (Bookmark)" flashes in the display.
 - When the Bookmark has been added successfully, flashing of " becomes slow.
- 2 Repeat step 1 to add Bookmarks to the tracks you

To listen to the tracks with **Bookmarks**

- 1 Press P MODE/← repeatedly until "♪" flashes.
- 2 Press ►II.

" lights up in the display and the playback of the tracks with Bookmarks starts.

To remove the Bookmarks

During playback of the track with a Bookmark, press and hold I until "d" disappears from the display

To check the tracks with Bookmarks

During playback of the tracks with Bookmarks, " keeps flashing slowly in the display.

Notes

- During playback of the tracks with Bookmarks, tracks are played in order of track number, and not in the order you added the Bookmarks.
- If you try to add Bookmarks to the tracks on the 6th CD, the Bookmarks of the CD you played back first will be
- If you remove all power sources, all Bookmarks stored in memory will be erased.

Precautions

- Should any solid objects or liquid fall into the CD player, unplug it and have it checked by qualified personnel before operating it any further.
- Do not put any foreign objects in the DC IN 4.5 V (external power input) jack.

On power sources

When you are not using the CD player for a long time, disconnect all power sources from the CD player

On AC power adaptor

Use only the AC power adaptor supplied. If your CD player is not supplied with the one, use the AC-E45HG AC power adaptor. Do not use any other AC power adaptor. It may cause a malfunction

Polarity of the plug



- Do not touch the AC power adaptor with wet hands
- · Connect the AC power adaptor to an easily accessible AC outlet. Should you notice an abnormality in the AC power adaptor, disconnect it from the AC outlet immediately

On dry batteries

- Do not throw the batteries into fire.
- · Do not carry the batteries with coins or other metallic objects. It can generate heat if the positive and negative terminals of the battery are accidentally contacted by a metallic object.
- · Do not mix new batteries with old ones.
- Do not use different types of batteries together.
 When the batteries are not to be used for a long time, remove them.
- If battery leakage occurs, wipe off any deposit in the battery compartment, and install new batteries. In case the deposit adheres to you, wash it off thoroughly.

On the CD player

- Keep the lens on the CD player clean and do not touch it. If you do so, the lens may be damaged and the CD
- player will not operate properly.

 Do not put any heavy object on top of the CD player. The CD player and the CD may be damaged.
- Do not leave the CD player in a location near heat sources, or in a place subject to direct sunlight, excessive dust or sand, moisture, rain, mechanical shock, unleveled surface, or in a car with its windows
- · If the CD player causes interference to the radio or television reception, turn off the CD player or move it away from the radio or television.

 Discs with non-standard shapes (e.g., heart, square, star)
- cannot be played on this CD player. Attempting to do so may damage the CD player. Do not use such discs.

On headphones/earphones

Road safety

Do not use headphones/earphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in some areas. It can also be potentially dangerous to play your headsets at high volume while walking, especially at pedestrian crossings.
You should exercise extreme caution or discontinue use in

Preventing hearing damage

Avoid using headphones/earphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears,

Consideration for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to the people

Maintenance

To clean the casing

Use a soft cloth slightly moistened in water or a mild detergent solution. Do not use alcohol, benzine or thinner

To clean the plugs

If the plugs become dirty, there is no audio or noise is heard. Clean them with a dry soft cloth periodically.

Troubleshooting

Should any problem persist after you have made these checks, consult your nearest Sony dealer.

"Hold" appears in the display when you press a button, and the CD does not play.

are locked. Slide HOLD back

The volume does not increase even if you press VOL + repeatedly.

→ Press and hold SOUND until "AVLS" disappears from the display.

The battery compartment lid is dettached by an accidental drop, excessive force, etc.

→ Attach it as illustrated below



Specifications

System

act disc digital audio system

Laser diode properties

Material: GaAlAs

Wavelength: $\lambda = 780 \text{ nm}$ Emission duration: Continuous

Laser output: Less than 44.6 μ W (This output is the value measured at a distance of 200 mm from the objective lens surface on the optical pick-up block with 7 mm aperture.)

Power requirements

For the area code of the model you purchased, check the upper left side of the bar code on the package.

• Two LR6 (size AA) batteries: 3 V DC

- AC power adaptor (DC IN 4.5 V jack):
- U, U2, CA, CA2, E92, MX2, TW2 and CA2/C models: 120 V, 60 Hz
- CED, CED/4, CE7, CE7/C, EE, EE1, E, E13 and E13/2
- models: 220 230 V, 50/60 Hz CEK model: 230 V, 50 Hz AU2 model: 240 V, 50 Hz
- EU8, EU8/C, JE.W, E18, KR4 and EE8 models: 100 240 V, 50/60 Hz HK4 model: 230 V, 50/60 Hz
- CNA model: 220 V, 50 Hz

Dimensions (w/h/d) (without projecting parts and controls)

Approx. $136 \times 26 \times 150 \text{ mm} (5 \frac{3}{8} \times 1 \frac{1}{16} \times 6 \text{ in.})$

Mass (excluding accessories)

Approx. 185 g (6.6 oz)

Operating temperature

Design and specifications are subject to change without

Supplied Accessories

D-FJ360:

Headphones/e D-EJ368CK*: /earphones (1)

AC power adaptor (1) Headphones/earphones (1)

Car connecting pack (1) Car battery cord (1) Rotary commander (1)

Velcro tape for the CD player (2)

Velcro tape for the rotary commander (1)
"Operating Instructions for the car kit" is enclosed.

This warranty is valid only in the United States.

SONY®

LIMITED WARRANTY

Portable Audio

Sony Electronics Inc. ("Sony") warrants this Product (including any accessories) against defects in material or workmanship as follows:

- LABOR: For a period of 90 days from the date of purchase, if this Product is determined to be defective, Sony will repair or replace the Product, at its option, at no charge, or pay the labor charges to any Sony authorized service facility. After the Warranty Period, you must pay for all labor charges.
- 2. PARTS: In addition, Sony will supply, at no charge, new or rebuilt replacements in exchange for defective parts for a period of one (1) year. After 90 days from the date of purchase, labor for removal and installation is available from Sony authorized service facilities or a Sony Service Center at your expense.

To obtain warranty service, you must take the Product, or deliver the Product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to any authorized Sony service facility.

This warranty does not cover customer instruction, installation, set up adjustments or signal reception prob-

This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product, including the antenna. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Sony to service the Product. This warranty does not cover Products sold ASIS or WITH ALL FAULTS, or consumables (such as fuses or batteries). This warranty is valid only in the United States.

Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service

This warranty is invalid if the factory applied serial number has been altered or removed from the Product.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. In addition, if you enter into a service contract with the Sony Partnership within 90 days of the date of sale, the limitation on how long an implied warranty lasts does not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For your convenience. Sony Electronics Inc. has established telephone numbers for frequently asked qu

To locate the servicer or dealer nearest you, or for service assistance or resolution of a service problem, or for product information or operation, call:

Sony Direct Response Center 1-(800)-222-7669 or write to: Sony Direct Response Center 12451 Gateway Blvd. Fort Myers, FL 33913

For an accessory or part not available from your authorized dealer, call:

1-(800)-488-SONY (7669)