

SANYO

3-704

INSTRUCTION MANUAL

CDP-565
CDP-565CR

Portable Compact Disc Player

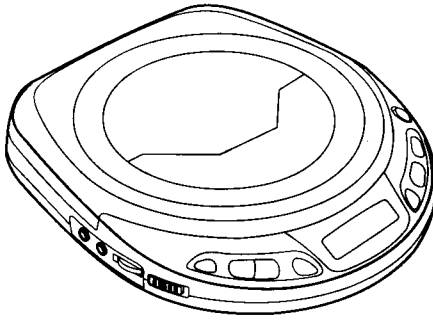


TABLE OF CONTENTS

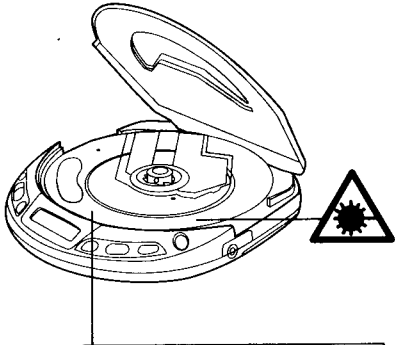
Safety Certification	2
Accessories	4
Safety Tips	5
Controls	6
Power Supply	7
AC Adaptor Installation	7
Alkaline Battery Installation	7
Cigarette Lighter Adaptor	9
Before Operation	10
Digital Anti-Skip Function	10
Bass expander system	10
Auto power on function	10
Auto power off function	10
Handling Compact Disc	11
Playing a Disc	12
Skip play	13
Search (forward/ reverse)	13
Various Playing Mode	14
Repeat play	14
Introsan	14
Random play	14
Programmed Play	15
Using The Car Cassette Adaptor	16
Using The Line-Out Socket	17
Cleaning	17
Specifications	18

SAFETY CERTIFICATION

CAUTION

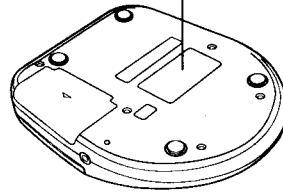
USE OF CONTROLS OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

THIS COMPACT DISC PLAYER SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT QUALIFIED SERVICE PERSONNEL.



CAUTION - INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM.
ADVARSEL - USYNLIG LASER STRÅLING VED ÅBNING, NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION, UNDGA UDSÆTTELSE FOR STRÅLING.
VARNING - OSYNLIG LASER STRÅLNING NÅR DENNA DEL ÄR ÖPPNAD OCH SPÄRR ÄR URKOPPLAD. STRÅLEN ÄR FARLIG.
VORSICHT - UNSICHTBARE LASERSTRAHLUNG TRITT AUS, WENN DECKEL GEÖFFNET UND WENN SICHERHEITSVERRIEGELUNG ÜBERBRÜCKT IST. NICHT, DEM STRAHL AUSSETZEN.
VARO - AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTTÖMÄLLE LASERSÄTEILYLLE. ÄLÄ KATSO SÄTEESEEN.

CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT



Hearing Comfort & Well-Being

- High volume levels can create potentially dangerous situations by drowning out surrounding sounds. Use caution when driving while operating the unit, and obey all applicable laws.
- Do not play your headset at a high volume level. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce the volume or discontinue use.

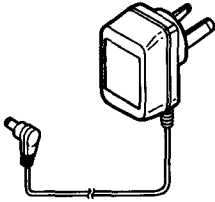
Traffic Safety

- 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 headset 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.

General

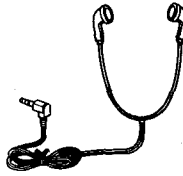
- Do not place the unit in a position where it will be exposed to magnetic fields, water or sources of heat. Avoid leaving the unit in direct sunlight for prolonged periods.
- It is not recommended to use this unit while bicycling or running.

ACCESSORIES

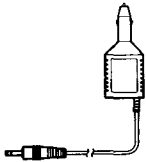


AC adaptor

MODEL No. 6CV565AU
INPUT: AC 230~240V 50Hz
OUTPUT: DC 6V 600mA
Polarity: Centre Positive

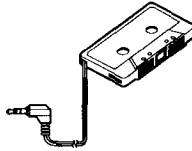


Headphones



Cigarette lighter adaptor (supplied with CDP-565CR) (DC-DC Converter)

INPUT: DC 12V
OUTPUT: DC 6V 500mA
Polarity: Centre Positive



Car cassette adaptor (supplied with CDP-565CR)



Patch cable

SAFETY TIPS

CAUTIONS FOR SAFETY

- The apparatus shall not be exposed to dripping or splashing.
- Do not take the unit apart.
The laser beam used in the unit could harm your eyes.
- Do not insert pins, etc., inside the unit.
This unit is equipped with a safety device which automatically turns the laser beam off when the disc compartment is opened. If a pin or other metal object should get inside the unit, however, this safety device may be deactivated.
- Do not drop the unit or subject it to strong shocks. Doing so could result in damage.

Do not place the unit in the following locations:

- Locations where the temperature is high.
The unit's cabinet may warp or the unit may otherwise be damaged if it is placed in direct sunlight, near heaters (where the temperature is 60°C/140°F or greater) or in cars with the windows closed. (In the summer, the temperature may get as high as 100°C/212°F or more.)
Use the unit within a temperature range of 5°C/41°F to 35°C/95°F.
- In humid or dusty locations.
- In locations exposed to heavy vibrations.
- On unstable or tilted surfaces.

CONDENSATION

If cold water is poured into a glass, water droplets form on the outside of the glass. This is called condensation. Condensation may occur on internal operating parts of the lens.

Condensation occurs:


- When the unit is brought from the cold outdoors into a warm room, or if it is in a cold room which is heated quickly.
- In the summer, if the unit is moved suddenly from an air-conditioned room or car to a hot or humid location.

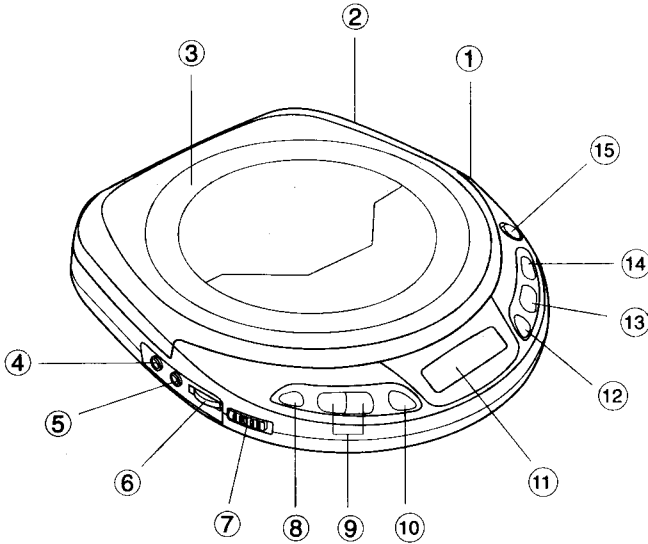
Should condensation occur:

The unit may not operate properly if condensation occurs.

Wait for 1 or 2 hours (to allow the internal parts to adjust to the surrounding temperature) before using the unit.

CONTROLS

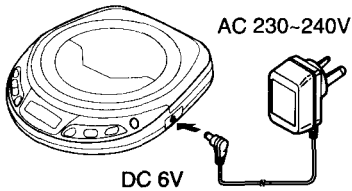
1. External DC socket (DC 6V)
2. Battery compartment (bottom)
3. Disc compartment
4. Line output socket (LINE-OUT)
5. Headphones socket ()
6. Volume control (VOL.)
7. Bassxpander switch (BASSXPANDER)
8. Play mode button (P-MODE)
9. Skip/Search buttons (SKIP/SEARCH)
10. Programme button (PROG)
11. Display
12. Stop button (STOP)
13. Play/Pause button (PLAY/PAUSE)
14. Anti-skip button (ANTI-S)
15. Open button (OPEN)



POWER SUPPLY

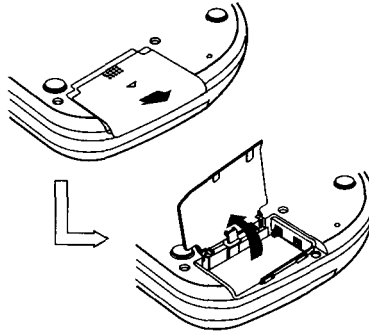
AC ADAPTOR INSTALLATION

Plug one end of the supplied AC adaptor into the DC 6V socket, then plug the other end into a 230V AC wall outlet.



ALKALINE BATTERY INSTALLATION

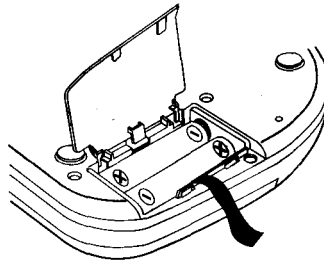
1. Slide the battery compartment, then swing the battery compartment open.



Cautions on the AC Adaptor

- Use this unit only with the supplied AC adaptor. Use with other AC adaptors could damage the unit.
- Do not touch the AC adaptor with wet hands. Doing so is dangerous, as this could result in an electrical shock.
- If the AC adaptor (or cigarette lighter adaptor) is connected when the batteries are installed, the power supply automatically switches to the AC power (or car power) source and the batteries are disconnected.

2. Insert two "AA" batteries (not supplied) into the battery compartment. Be sure to observe the proper polarity.



3. Close the lid.

Notes on Alkaline Batteries

- When replacing the alkaline batteries, use two new batteries of the same type. Do not mix a used battery with a new one or mix different types of batteries.
- When inserting the batteries, mistakenly inserting even one with improper polarity will cause leakage.
- Never charge, heat, disassemble, or throw batteries into a fire.
- When the batteries have become discharged, they must be disposed of in a safe manner that complies with all applicable laws.

Battery Replacement

If the alkaline batteries is used up, "□□" blinks in the display, then the power automatically turns off. If this occurs, replace the alkaline batteries before using the unit.

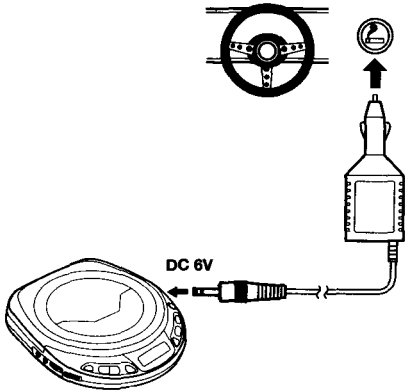
- When you are not going to use the unit for one month or more, take the alkaline batteries out of the battery compartment.

- The supplied cigarette lighter adaptor is designed for use with vehicles that have a 12V, negative ground electrical system.
- Most vehicles have this type of electrical system, but if you are unsure about the type your vehicle has, contact the vehicle dealer.

CIGARETTE LIGHTER ADAPTOR

(supplied with CDP-565CR)

Plug one end of the cigarette lighter adaptor into the DC 6V socket, then plug the other end into the cigarette lighter socket.



Caution on the cigarette lighter adaptor

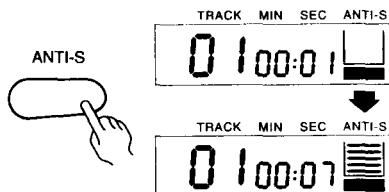
- Use this unit only with the supplied cigarette lighter adaptor. Use with other cigarette lighter adaptors could damage the unit.
- When the inside of the cigarette lighter socket is dirty with ashes or dust, the plug section may become hot due to poor contact. Be sure to clean the cigarette lighter socket before use.
- After use, disconnect the cigarette lighter adaptor plugs from both this unit and the cigarette lighter socket.
- The cigarette lighter adaptor may cause interference with reception from the car radio or another radio inside the vehicle. If this is the case, disconnect the cigarette lighter socket, or use the radio at a distance from the cigarette lighter adaptor.

BEFORE OPERATION

DIGITAL ANTI- SKIP FUNCTION

This function prevents the sound from skipping by using a buffer memory that stores music data for about 10 seconds. Use this function when listening during walk or playing in a car.

Press the ANTI-S button. "ANTI-S" appears on the display. The "ANTI-S" changes to "■" when the buffer memory is full of next 10 seconds music data.



Note:

- Playing may stop when the unit gets strong shock even when the anti-skip function is on.
- Sound may skip or mute for few seconds when you press the ANTI-S button during play.
- Press the ANTI-S button again to turn the anti-skip function off. "ANTI-S" disappears.

BASS EXPANDER SYSTEM

Use the BASSXPANDER switch to increase the bass sound.



ON : To increase the bass sound.

OFF : Normal sound.

AUTO POWER ON FUNCTION

The power turns on automatically when the PLAY/PAUSE button is pressed.

AUTO POWER OFF FUNCTION

The power turns off automatically when all tracks on a disc have been played or when the STOP button is pressed once to stop play.

If the operating buttons do not function when pressed ...

1. Remove the batteries and/or disconnect the AC adaptor from the unit. Wait a few seconds, then reinstall the batteries or reconnect the AC adaptor.
2. If the buttons still do not function, insert new batteries.

HANDLING COMPACT DISCS

Use compact discs bearing the symbol shown below. In addition to conventional 12 cm CDs, this unit can be used to play 8 cm CDs without an adaptor.



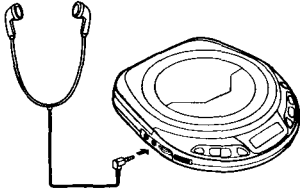
- Do not expose the disc to direct sunlight, high humidity or high temperatures for extended periods of time.
- Discs should be returned to their cases after use.
- Do not apply paper or write anything on the disc surface.
- Handle the disc by its edge. Do not touch the playing surface (glossy side).
- Fingerprints and dust should be carefully wiped off the playing surface of the disc with a soft cloth.
Wipe in a straight motion from the centre to the outside of the disc.
- Never use chemicals such as record cleaning sprays, antistatic sprays or fluids, benzene or thinner to clean compact discs.

The unit will not play a disc that has been inserted upside down, or discs which do not conform to the Compact Disc standard.

PLAYING A DISC

- Be sure to reduce the volume before connecting or disconnecting the headphones.

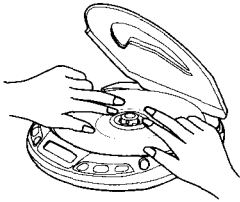
1. Connect the headphones to the  socket.



2. Press the OPEN button to open the disc compartment lid.



3. Hold the disc with the labeled side up and press it onto the pivot until it "clicks" into place.

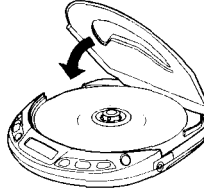


WARNING!

Do not insert your fingers into the opened panel. You may damage the unit or cause personal injury.

Do not allow young children to operate the unit unattended.

4. Close the disc compartment lid.

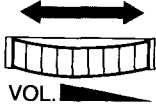


5. Press the PLAY/PAUSE button to begin play.

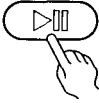


The track number and elapsed playing time for the current track are displayed.

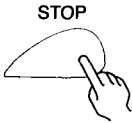
6. Adjust the VOL. control as desired.



7. To stop play temporarily, press the PLAY/PAUSE button. The display blinks. Press the PLAY/PAUSE button again to resume.



8. To stop play, press the STOP button once. The total number of tracks and total playing time appear.



- To turn the power off, press the STOP button once again.

Skip play

To skip to track 6 while track 3 is playing, press the ►► SKIP/SEARCH button repeatedly until "06" appears on the display. To skip back to track 3 while track 6 is playing, press the ◀◀ SKIP/SEARCH button repeatedly until "03" appears.

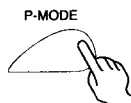


Search (forward/reverse)

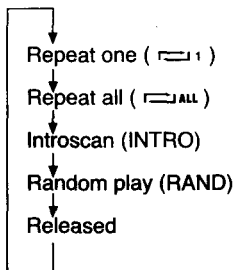
If the ►► or ◀◀ SKIP/SEARCH button is pressed during play, the player will search at high speed in the forward or reverse direction while the button is being pressed. When the button is released, normal play will continue.

VARIOUS PLAYING MODE

Press the P-MODE button repeatedly during stop to select a various play mode available.



Each time the button is pressed, the mode changes as shown below:



Once the desired play mode is displayed, press the PLAY/PAUSE button to begin play in that mode.

Note:

The power will turn off automatically if a function button is not pressed within about 1 minute after the unit enters the stop mode.

REPEAT PLAY

You can play tracks repeatedly in normal, intro, random or programmed play modes.

Single track repeat

Press the P-MODE button once during play.

" 1 " appears on the display.

- To cancel repeat play, press the P-MODE button four times.

All tracks repeat

Press the P-MODE button twice during play.

" ALL " appears.

- To cancel repeat play, press the P-MODE button three times.

INTROSCAN

1. Press the P-MODE button three times during stop. "INTRO" appears.
2. Press the PLAY/PAUSE button. The first 10 seconds of each track on a disc are played from the first track.
3. When the desired track is playing, press the P-MODE button twice. Normal play continues.

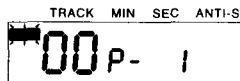
RANDOM PLAY

1. Press the P-MODE button four times during stop. "RAND" appears.
 2. Press the PLAY/PAUSE button. All tracks on the disc are played in random order.
- To cancel random play, press the P-MODE button once.

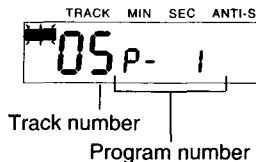
PROGRAMMED PLAY

Up to 24 tracks on a disc can be programmed for play in any order.

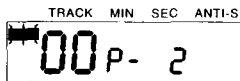
1. Press the PROG button during stop.



2. Press the ►► or ◀◀ SKIP/SEARCH button to select a track.



3. Press the PROG button.

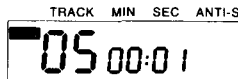


4. Repeat steps 2 and 3 to program tracks.

5. To check the program contents after all tracks have been programmed, press the PROG button.

The programmed track numbers sequentially appear on the display.

6. Press the PLAY/PAUSE button to start programmed play.



- To cancel programmed play, press the STOP button twice.

USING THE CAR CASSETTE ADAPTOR (supplied with CDP-565CR)

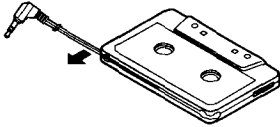
BEFORE USE

Check the cassette tape insert slot of your car stereo. If necessary, change the direction of the cord on the cassette-shaped pack of the adaptor. The cord should exit from the side or back of the pack depending on your car stereo configuration.

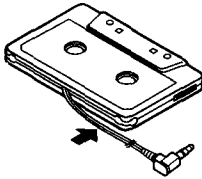
- There may be some car stereo types with which this car cassette adaptor will not work properly.

To change the cord direction

1. Gently pull the cord out of the slot on the back as shown.



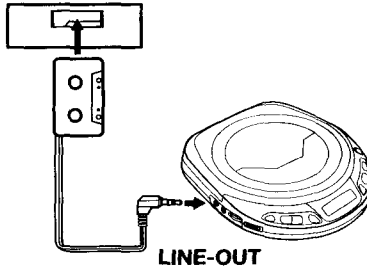
2. Change the cord exit location (back or either side of the pack). Push the cord back into the slot.



USING IN A CAR

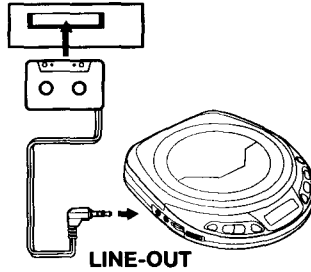
1. Plug the cord into the LINE-OUT socket.
2. Insert the pack with " THIS SIDE UP/HAUT " side up into the tape slot of the car stereo.

Car Stereo



or

Car Stereo



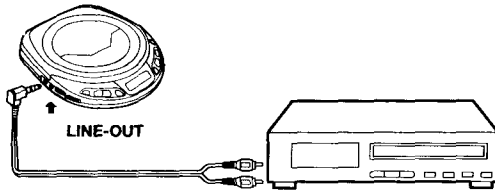
USING THE LINE-OUT SOCKET

To record from the CD player

Connect the patch cable from the LINE-OUT socket on the unit to the LINE INPUT sockets on a cassette recorder.

To heard through a pair of speakers

Connect the patch cable from the LINE-OUT socket on the unit to the AUX or CD INPUT sockets on a stereo system.

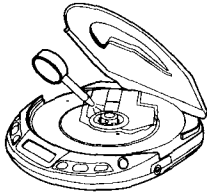


CLEANING

Cleaning the pickup lens

Dust on the pickup lens can lead to erratic operation and interruption of the sound during play.

- To clean the pickup lens, open the disc compartment lid. Blow the dust off of the lens using a camera lens blower (available at most camera stores).
- Do not touch the surface of the lens.



Cleaning the cabinet

Use a soft cloth moistened with plain luke-warm water and wrung dry.

Never use benzol, benzene or other strong chemical cleaners.

SPECIFICATIONS

CD Player Section

Channels 2 channels
S/N ratio 60dB
Wow & Flutter undetectable
Sampling frequency 44.1kHz
D/A Converter 1-bits
Pick up light source Semi-conductor laser
Pick up wave length 790nm
Laser output Continuous wave max. 0.5 mW

General

Maximum Output (stereo headphone) 15mW +15mW
Power Supply
AC Adaptor 230~240 V /50 Hz
DC 3V: Using two AA batteries
12V: Using the cigarette
lighter adaptor
Dimensions (Approximate) 142 x 30 x 156 mm (W x H x D)
Weight (Approximate) 270 g (Without batteries, main unit only)

Specifications subject to change without notice.

1AD6P1P0760-G
(AU)

SANYO

SANYO Electric Co.,Ltd.
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