

FM/AM Compact Disc Compact Player

Operating Instructions

About area code
The area code of the player you purchased is shown on upper left of the bar code label on the package.
For accessories supplied with your player, check the area code of your model and refer to "Supplied accessories" toward the end of this manual.



D-F180AN
D-F181

Sony Corporation ©1998

Welcome!

Thank you for purchasing the Sony Compact Disc Compact Player. Before operating your player, please read this manual and retain it for future reference.

About this manual
The instructions in this manual are for the D-F180AN and D-F181. Before you start reading, check your model number.
The D-F181 is the model used for illustration purposes.

WARNING

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

To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

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

For the customers in Australia
The supply cord of the AC power adaptor cannot be replaced; if the cord is damaged, the AC power adaptor should be discarded.

For the customers not in Poland
The mark on the unit is valid only for products marketed in Poland.

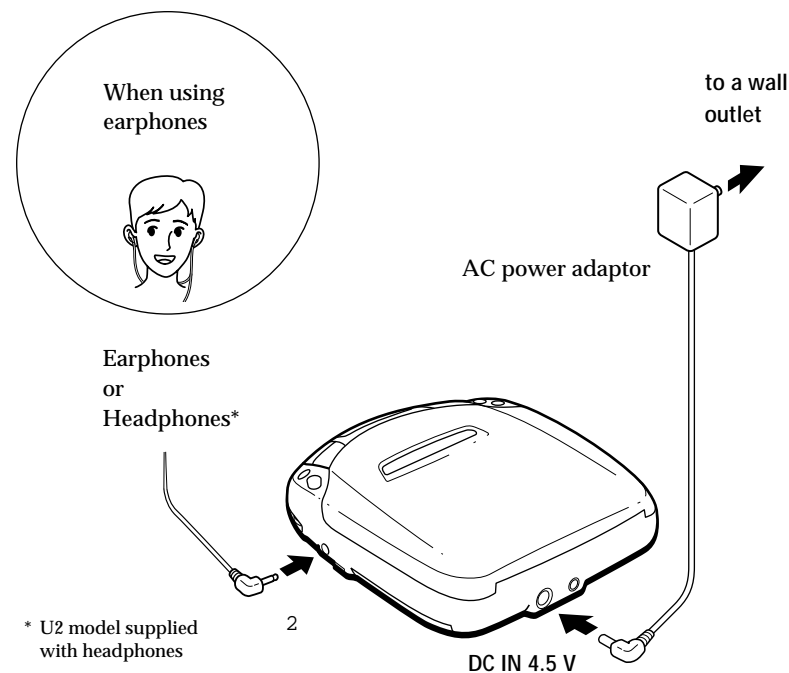
For the customers not in Europe
The CE mark on the unit is valid only for products marketed in the European Union.

For the customers not in Russia
The mark on the unit and package is valid only for products marketed in Russia.

Playing a CD right away!

If you want to play a CD right now, choose to use your player on house current. Other choices are the following three: rechargeable battery, dry batteries (see "Power Sources" on the reverse side) and car battery.

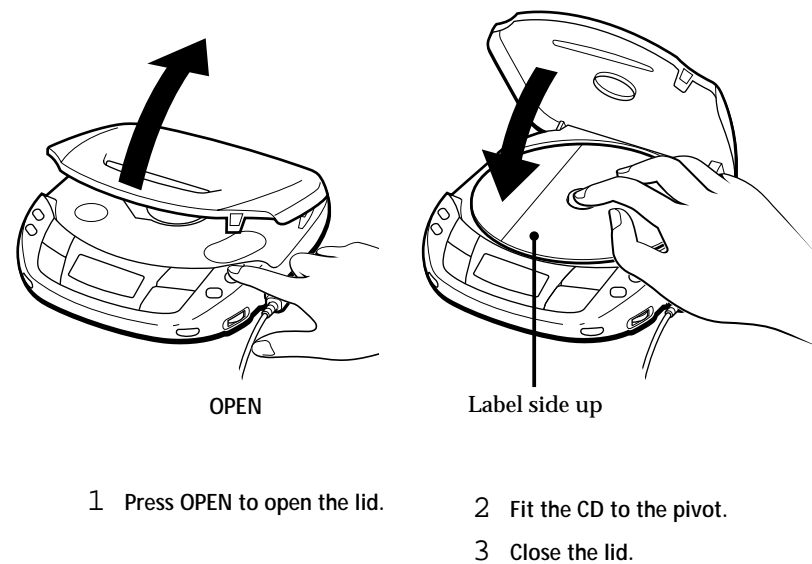
1 Connect



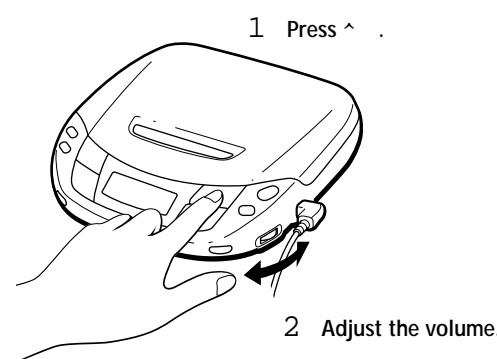
* U2 model supplied with headphones

For models supplied with the AC plug adaptor
If the AC power adaptor does not fit the wall outlet, use the AC plug adaptor.

2 Place a CD



3 Play

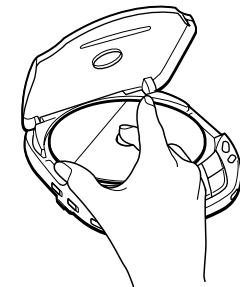


To stop play, press p.

To	Press
Pause	^
Resume play after pause	^
Find the beginning of the current track (AMS*)	= once**
Find the beginning of previous tracks (AMS)	= repeatedly**
Find the beginning of the next track (AMS)	+ once**
Find the beginning of succeeding tracks (AMS)	+ repeatedly**
Go forward quickly	Hold down + **
Go backwards quickly	Hold down = **

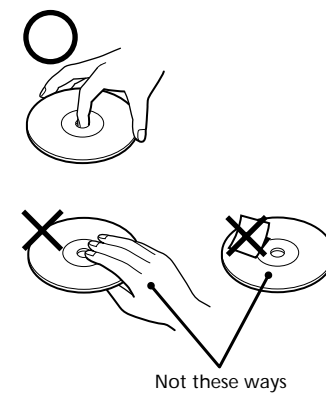
*AMS = Automatic Music Sensor
**These operations are possible during both play and pause.

To remove the CD
Remove the CD while pressing the pivot.



- Notes on display**
- When you press ^ (when RESUME is set to OFF), the total number of tracks in the CD and the total playing time appear for about 2 seconds.
 - During play, the track number and the elapsed playing time of the current track appear.
 - During pause, the elapsed playing time flashes in the display.
 - Between tracks, the time to the beginning of the next track will appear with the "-" indication.

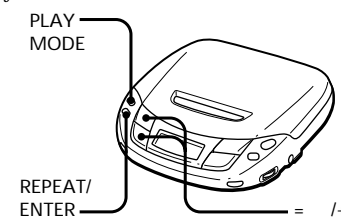
- Notes on handling CDs**
- To keep the CD clean, handle it by its edge. Do not touch the surface.
 - Do not stick paper or tape onto the CD.
 - Do not expose the CD to direct sunlight or heat sources such as hot air ducts. Do not leave the CD in a car parked under direct sunlight.



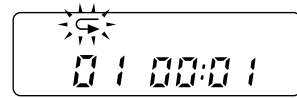
z Other Operations

Playing tracks repeatedly (Repeat Play)

You can play tracks repeatedly in normal, INTRO PGM, shuffle or RMS (Random Music Sensor) play modes. Repeat all the tracks or only one track.

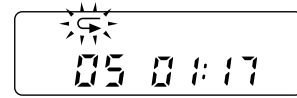


To repeat all the tracks
Press REPEAT/ENTER during play. The "↺" indication appears.

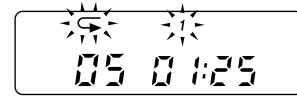


To cancel repeat play, press REPEAT/ENTER again.

To repeat a single track
1 Press REPEAT/ENTER while the track you want to repeat is playing. The "↺" indication appears.



2 Press PLAY MODE repeatedly until "1" appears.

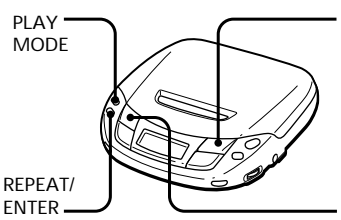


To repeat another track, press = or +.

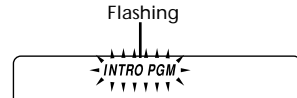
To cancel repeat play, press REPEAT/ENTER again.

Playing only the tracks you want (INTRO PGM Play)

You can choose and play your favorite tracks by scanning through the beginning of each track in a CD.



1 During play, press PLAY MODE repeatedly until "INTRO PGM" flashes.



2 Press ^ to start scanning. The player plays about the first 15 seconds of each track and "INTRO PGM" flashes faster.

3 Press REPEAT/ENTER while the track you want is playing. To skip the track, press + or just wait for the next track.

After you have gone through the CD, "INTRO PGM" stops flashing and the tracks you have chosen play automatically.

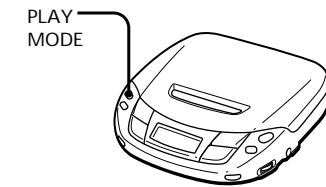
To finish programming before going through the whole CD, press ^. The selected tracks will be played.

If you press p, the program will be erased. To prevent accidental erasure, set the RESUME switch to ON.

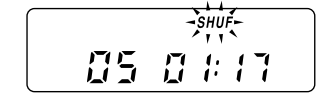
To cancel INTRO PGM play, press PLAY MODE repeatedly until the play mode indication disappears from the display.

Playing tracks in random order (Shuffle Play)

You can play the tracks in a CD in random order.



During play, press PLAY MODE repeatedly until "SHUF" appears. The tracks play in random order.

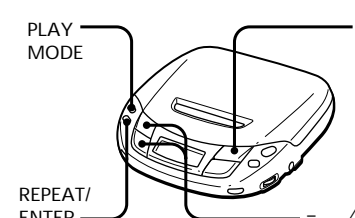


To cancel shuffle play, press PLAY MODE repeatedly until the play mode indication disappears from the display.

Note
During shuffle play, you cannot return to previous tracks by pressing =.

Playing tracks in the order you want (RMS Play)

You can program up to 22 tracks to play in any order you choose.

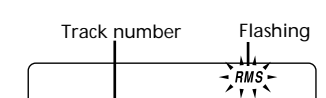


1 During play, press PLAY MODE repeatedly until "RMS" flashes.



*RMS = Random Music Sensor

2 Press = or + to choose a track. The track number and the playing order appear.



3 Press REPEAT/ENTER to program the track.

4 Repeat steps 2 and 3 to program the remaining tracks.

5 Press ^. "RMS" stops flashing and the tracks you have chosen play in the order you specified.

If you press p, the program will be erased. To prevent accidental erasure, set the RESUME switch to ON.

To cancel RMS play, press PLAY MODE until "RMS" disappears.

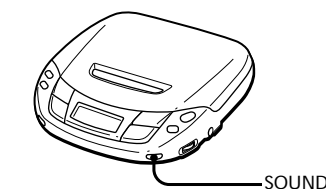
To check the program

During programming:
Press REPEAT/ENTER before step 5.
During RMS play:
Press PLAY MODE repeatedly until "RMS" flashes, then press REPEAT/ENTER. Each time you press REPEAT/ENTER, the track number and the playing order appear in the order you specified.

Note
If you program another track after the 22nd track, the first track programmed is cleared and the new track is programmed instead.

Using other functions

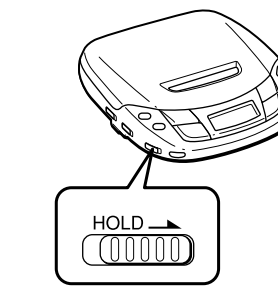
To enjoy more powerful bass sound (Sound function)
You can enjoy a powerful bass-boosted sound.



Press SOUND to select "BASS" or "GROOVE". "GROOVE" is more effective.

Note
If the sound is distorted when emphasizing bass, turn down the volume.

To lock the buttons
You can lock your player against any accidental operations.

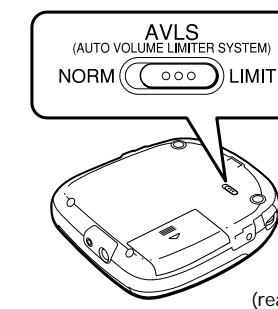


Slide HOLD in the direction of the arrow. When you press any button, "Hold" appears in the display and you cannot operate the player.

To unlock, slide HOLD back.

To protect your hearing (AVLS)

The AVLS (Automatic Volume Limiter System) function keeps down the maximum volume to protect your ears.

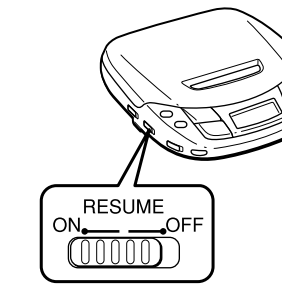


Set AVLS to LIMIT. The AVLS indication appears.



Note
If you use the SOUND function and the AVLS function at the same time, sound may be distorted. If this happens, turn down the volume.

To resume playing from the point you stopped the CD (Resume Play)
Normally, every time you stop and play, playing starts from the beginning of the CD. The resume play function, however, lets you listen to from the point where you last turned off the player.



Set RESUME to ON.

To cancel resume play, set RESUME to OFF.

Notes

- Even if RESUME is set to ON, playing starts from the beginning when you open the lid.
- The resume point may be inaccurate by about 30 seconds.

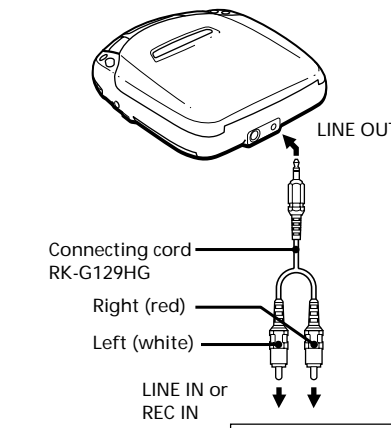
To turn off the beep

You can turn off the beep that sounds as you operate your player.

Disconnect the power source (AC power adaptor, rechargeable battery or alkaline batteries). While you press and hold down p, connect the power source again. To make the beep sound again, disconnect the power source, and then connect it without pressing p.

Connecting to other stereo equipment

You can listen to the CD through other stereo equipment or record a CD on a cassette tape. Refer to the instruction manual of the other equipment for details. Before making connections, turn off each piece of equipment.



Stereo system, cassette recorder, radio cassette recorder, etc.

Notes

- When you use a connecting cord, the SOUND function will be disabled.
- Before you play the CD, turn down the volume of the connected equipment so as not to damage the connected speakers.
- The beep sound is not output from the LINE OUT jack.
- When you connect other equipment to the LINE OUT jack of this player, adjust the volume on the connected equipment.

Continue to the reverse side

