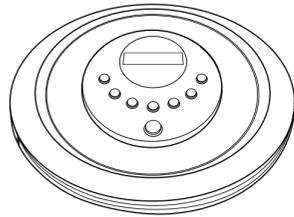


Goodmans

PERSONAL CD/CDMP3 PLAYER WITH FM TUNER CDMP3719PL

Instruction Manual



SPECIFICATIONS

Earphones output.....	15mW±0.2mW
Power requirement.....	DC 6V external and battery 3V (*AA* Cellx2) (LR6 or Ni-Cd rechargeable battery)
Dimension.....	Approx. 153 (W) x 30 (H) x 128 (D)mm
Weight.....	200g not including battery (Main Unit)

For improvement purpose, specification and design are subject to change without notice.

Goodmans Product Information: support@goodmans.co.uk

IMPORTANT NOTES

- This product does not contain a separate Power On/Off switch. After inserting a disc and installing batteries /AC adaptor, simply press the Play button to switch on and play a disc.
- In order to maximize battery life and provide optimum playing time this product incorporates an Auto Power Off function.

The power to the player will automatically switch off approximately 60 seconds after a disc has finished playing.
- The ASP function is automatically engaged when playback starts. For more information, see section 15 of these instructions.

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.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the lid is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC adaptor from the wall outlet. Make it a practice to remove the AC adaptor by grasping the main body and not by pulling the cord.
- The unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified herein may result in exposure to hazardous radiation.

LOW BATTERY ALERT

When the " " indicator display in the LCD display, this means that the batteries are weak. In this case the CD player will not function properly and the batteries must be replaced.



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SAFETY PRECAUTIONS

- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet. Unplug the unit and have it checked by qualified personnel.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the lid is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC adaptor from the wall outlet. Make it a practice to remove the AC adaptor by grasping the main body and not by pulling the cord.
- The unit employs a laser. The use of controls or adjustments or performance of procedures other than those specified herein may result in exposure to hazardous radiation.

2. USE OF RECHARGEABLE BATTERIES

Using Rechargeable batteries

- Rechargeable batteries cannot be charged in this player.
- A separate charger will be required obtainable from most HiFi stockists.
Nical cadmium and Nical Metal Hydride batteries may be used in this player (not included).
- If the operating time decreases drastically even when the rechargeable nickel-cadmium batteries are properly recharged, purchase a new set of rechargeable nickel-cadmium batteries.
- When charging for the first time or after a long time, playing time may be reduced. In this case, charge and discharge the batteries several times.

4. PLAYER MAINTENANCE

Cleaning the Cabinet

Wipe with a soft cloth. If the cabinet is very dirty, dampen the cloth with a weak solution of neutral detergent and water, and then wipe clean.

Cleaning the Lens

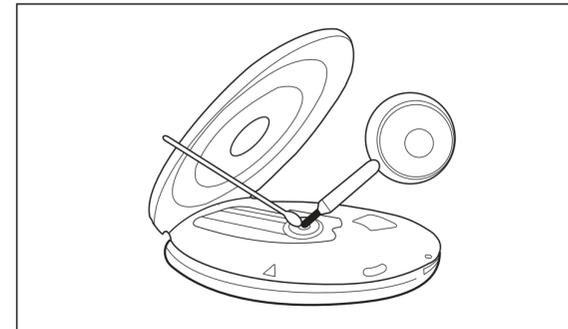
A dirty lens will cause sound skipping and, if the lens is very dirty, the CD may not work. Open the disc cover and clean the lens as follows:

Dust or Dry Particles

Using a camera lens brush/blower, blow on the lens couple times, then wipe it lightly with the brush to remove dust. Then blow on the lens once more.

Finger Prints

If the lens cannot be cleaned by using a brush/blower, use a dry cotton swab starting in the middle and working to the outside edge.



6. PRODUCT SPECIFICATIONS

PICK UP

System	Compact disc digital audio system
Laser diode	Material: GaAlAs
Properties	Wavelength: λ=780mm Emission Duration: continuous Laser output: <44.6μW
Error correction	Cross-interleave Reed-solomon code

AUDIO

D/A conversion	1-bit DAC 8 times oversampling
Frequency response	20-20,000Hz (+1/-4 dB)
Anti-shock	35 seconds (CD)/106 seconds (MP3) buffer
No. of channels	2 channels (stereo)
Output level	Earphone: 15mW±0.2mW (32 Ohms)
Wow and flutter	Below measurable limits

GENERAL

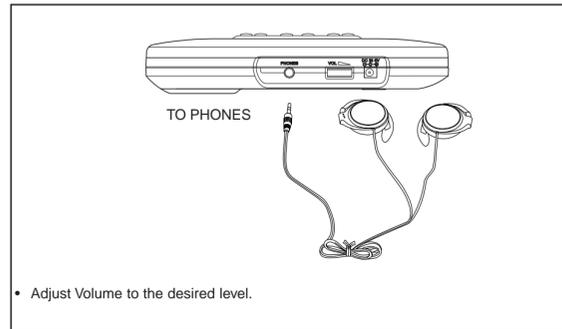
Power requirements	-2x " AA" alkaline battery -DC in socket accepts AC power adaptor.
Power consumption	1.2W(DC 6V) UNDER NORMAL CONDITION
Dimension	Approx. 153(W) X 30 (H) x 128 (D) mm
Weight	Approx. 200g not including battery (Main Unit)

3. EARPHONES CONNECTION

Listening with the earphone

Connect the plug of the stereo earphones (included) or headphones (not included) into the PHONES socket.

Caution: Avoid excessive volume levels and listening to the unit for a long period of time when using headphone.

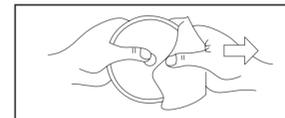


- Adjust Volume to the desired level.

5. DISC CLEANING AND TROUBLESHOOTING GUIDE

Cleaning the Disc

When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.



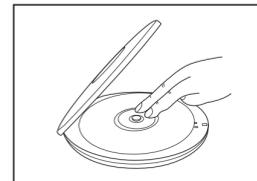
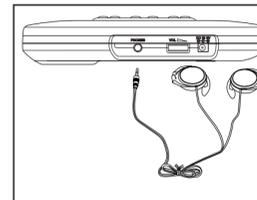
Note:

Do not use solvents such as benzine petrol, thinner, commercially available cleaners or anti-static spray intended for analogue discs.

Should you experience difficulties in the use of this player please refer to the following chart before contacting your dealer or the place of purchase.

Troubleshooting Guide	
Problem	Points to Check
Player fails to function	Disc may be inserted upside down Disc not mounted correctly on chuck Dirty or defective disc Dirty pick up lens Player lid not closed Moisture/condensation allow player to warm up to room temperature for 60 minutes. AC Power to adaptor switched off Weak batteries Auto power off has occurred
No sound from earphones	Earphone plug is not firmly inserted into the PHONES socket Volume control on the remote is set to zero
No sound when played through an external amplifier	Connection is incorrect Power to external amplifier not switched on
Intermittent sound	Dirty or defective disc Dirty pick up lens Player is subject to excessive vibration Low battery power Poor earphone connection

7. BASIC DISC PLAY



Remove the disc

Hold the edge and gently press the centre pivot as illustrated. Then pick up the disc.



CAUTION:

Wait for the disc to stop rotating before sliding the OPEN knob.

NOTE:

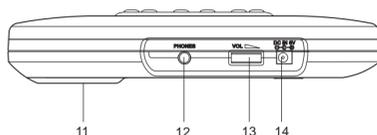
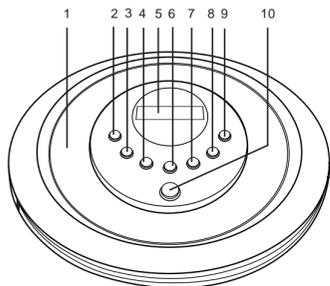
This unit can play 3" (8cm) single CD's without an adaptor. Do not use a CD single adaptor for these discs.

- Slide the **OPEN** knob to open the CD door.
- Adjust the **VOLUME** to minimum.
- Insert the disc with the label side facing up.
- Push down in the centre until disc is locked in place.
- Close the lid gently until a click is heard.
- Press the **PLAY/PAUSE** button to start playing.
- To pause playback of the CD, press the **PLAY/PAUSE** button. The audio output is muted. To resume playback press **PLAY/PAUSE** button again. To stop playback, press **STOP** button once.
- To turn power off, depress the **STOP** button for a few seconds in **STOP** mode.

NOTE:
Only compact discs marked with the disc logo are guaranteed to work on this player. Home recorded discs (CDR) recorded on home PC's may not play or operate correctly.

8. LOCATION OF CONTROLS

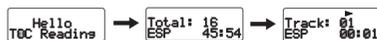
1. CD DOOR
2. PROGRAM/MEMORY BUTTON
3. BACKWARD SKIP/PRESET+ BUTTON
4. FORWARD SKIP/PRESET+ BUTTON
5. LCD(Liquid Crystal Display)
6. STOP/POWER OFF BUTTON
7. MODE/TUNING- BUTTON
8. ENTER/TUNING+ BUTTON
9. SMART FIND/TUNER ON/CD BUTTON
10. PLAY/PAUSE BUTTON
11. BATTERY COMPARTMENT
12. EARPHONE SOCKET
13. VOLUME CONTROL
14. DC IN 6V SOCKET



9. CD PLAYBACK

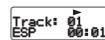
1. Slide **OPEN** knob to open the CD door.
2. Insert the CD with the printed side facing upwards and push the disc gently until locks into place.
3. Press the CD door to close.
4. Press **▶** button to play.

When **▶** button is pressed at initial start up, the disc will begin to spin and after several seconds, the total number of tracks will be shown on the display, then it will proceed to start playback automatically from track 1.



To review the total number of tracks on the disc, press **■** button once.

During **PLAY** mode
The track number of the current selection is displayed.



the No. of track being played

During **PAUSE** mode
The elapsed time of the current track will flash.



The elapsed time of the current track will flash.

If no disc is inserted into the player and the **▶** button is pressed, the display shows "No Disc".

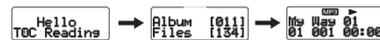


10. MP3-CDS PLAYBACK

This unit can read audio CDs and MP3 CDs.

1. Place an MP3 disc with the printed side facing upwards, and push the CD centre lightly to lock it in position.

2. Press **▶** to start playback.



- When playback starts, the "MP3 ▶" icon, current album and file number and its elapsed playing time appear in the display.

Skipping a file (track)

- You can skip a file (track) in playback mode.
 - In stop mode, the total number of files (tracks) and albums appear in the display.
1. Press **◀** or **▶** to skip a file (track), each press skips one track. During playback, the first press on the skip backward button goes to the beginning of the current file (track).
 2. In stop mode, press **▶** button to start playback. During playback, the selected track will be heard automatically.

Smart find function (For MP3 only)

1. Press the **SMART FIND/TUNER ON/CD** button. The display shows the Root directory and the first directory name. Press **▶** or **MODE** button to select the desired directory.



2. Press **▶** button to display the files of the selected directory. (Pressing **◀** button will go back to the directory display.)



3. Press the **▶** or **MODE** button to select the desired track and press the **ENTER** button, the selected track will start to play.



11. PLAYBACK MODES

During playback, each time the **MODE/TUNING-** button is pressed, the playback mode will be changed as follows:

In CD mode:

NORMAL play ->
() Repeat One ->
() Repeat All ->
() Intro Scan ->
Random ->
() Random All ->
Repeat Off

In MP3 mode:

NORMAL play ->
() Repeat One ->
() Repeat All ->
() Repeat Dir ->
() Intro Scan ->
Random ->
() Random All ->
() Random Dir ->
Repeat Off

12. REPEAT AND INTRO SCAN PLAY

Repeat Play (Repeat One/Repeat All/Repeat Dir)

- 1 To repeat the same track
Press **MODE/TUNING-** button during playback until " Repeat One" is shown in the display. Select the desired track to be repeated by pressing **◀** or **▶** button.



- 2 To repeat the whole disc
Press **MODE/TUNING-** button during playback until " Repeat All" is shown in the display.



3. To repeat DIR (for MP3 mode only)
Press **MODE/TUNING-** button during playback until " Repeat Dir" is shown in the display.



- The current directory being listened to will be played repeatedly.

INTRO Play - Listen to First Ten seconds of each track

1. Press **MODE/TUNING-** button during playback until **INTRO** is shown in the display.



2. Each track is played for 10 seconds.

- **INTRO** play will start from the track that immediately follows the current track.



13. RANDOM PLAYBACK

Enables all the tracks on a disc to be played in a Random sequence.

1. Random
Press **MODE/TUNING-** button during playback until "Random" appears in the display.
After all tracks are played, the player will stop automatically.



2. Random all
Press **MODE/TUNING-** during playback until "Random All" appears in the display. All tracks will be played in a random order repeatedly.



3. Random dir (for MP3 only)
Press **MODE/TUNING-** button during playback until "Random Dir" appears in the display. All tracks of the current directory will be played in a random order repeatedly.
After all files are played, the player will stop automatically.



NOTES:

- Press **MODE/TUNING-** button during play until "Repeat Off" appears in the display to return to normal playback and cancel random playback mode.
- To skip to the next track: press **▶** button. However, you can not skip to a previous track.

14. PROGRAMMED TRACK PLAY

This allows selected tracks on the disc to be played in a specified order.

During CD playback

1. For audio CDs, press **PROGRAM/MEMORY** button and the "Cdda" icon appears in the display.
2. Press **▶** button to display the first two tracks of the current playing disc.
3. Press **▶** or **MODE** button to select the desired track, then press **ENTER** button to store the selected track in memory and the "■" icon will appear to the left of the selected track.
4. Repeat step 3 to store other tracks.
5. Press **PROGRAM/MEMORY** button to start playback and the "PGM" icon appears in the display.
6. To stop program playback, press **■** button.



During MP3 playback

1. For audio MP3, press **PROGRAM/MEMORY** button and the "Root" icon appears in the display.
2. Press **▶** or **MODE** button to select the desired directory. To add every track in the selected folder press **ENTER** and "■" icon will appear next to the folder.
3. Press **▶** button to display the first two files of the current directory. (Pressing **◀** button will go back to the directory display.)
4. Press **▶** or **MODE** button to select the desired file, then press **ENTER** button to store the selected file in memory and the "■" icon will appear to the left of the selected file.
5. Repeat steps 2 to 4 to store other files.
6. Press **PROGRAM/MEMORY** button to start play and the "PGM" icon appears in the display.
7. To stop program play, press **■** button.



Notes:

- Repeat play can be performed during program play.
- The program is also erased when the disc compartment is opened or the auto power off function turns the power off.
- To cancel program operation, press **■** button once.

15. DIGITAL ANTI SHOCK OPERATION

The **DIGITAL ANTI SKIP PROTECTION** system incorporates a special electronic circuit that prevents sound from skipping when the unit is subject to shocks and vibration during playback.

When the unit receives a physical shock which prevents the laser pick-up from "READING" the CD, this system immediately starts playing the sound stored in its memory and continues until the laser pick-up recovers.

If the unit is subject to continuous shocks and all the data stored in memory is used up the sound will start to skip.

When playback is started, the **SKIP PROTECTION** system turns on automatically and the protection function is activated.

- During CD disc playback, "ESP" appears in the display.

16. LISTENING TO THE RADIO

1. In standby/CD mode, press and hold **SMART FIND/TUNER ON/CD** button for 2-3 seconds until "Waiting..." appears in the display.
2. Use the **TUNING - / TUNING +** buttons to tune into a station.



- Adjust Volume to your desired level.

To Tune Faster

Press and hold down **TUNING - / TUNING +** buttons.

To Search for a Station Quickly (Auto Search)

Press and hold **TUNING - / TUNING +** button until the tuner starts searching for a receivable station. After finding a receivable station, the search will automatically stop. To stop the Auto Search manually, press **TUNING - / TUNING +** button.

- The Auto Search may not stop at stations with very weak signals.

To Turn Off the Radio

Hold **■** button for 2-3 seconds to turn off the **Radio**.

Storing a Radio Station into a Preset Number

You can tune into a stored station directly by entering the preset number.

- 20 stations can be stored into presets.

1. In standby/CD mode, hold **SMART FIND/TUNER ON / CD** button for 2-3 seconds to switch to Radio.
2. Use the **TUNING - / TUNING +** buttons to tune to your desired station.
3. Press **PROGRAM/MEMORY** button and the "Save to 01" will appear in the display.
4. Press **PRESET +** or **PRESET -** button to select the desired preset number to store the station in.
5. Press **PROGRAM/MEMORY** button to store the station.
6. Repeat steps 2 to 5 to preset other stations.



Tuning Into a Preset Station

Press the **PRESET +** or **PRESET -** button repeatedly to select the desired preset station.

For Better Reception

The earphone wire is used as the FM aerial. To improve FM reception, extend the earphone cord.



IMPORTANT NOTES

Your hearing is very important to you and to us, so please take care when operating this equipment. It is strongly recommended that you follow the listed guidelines in order to prevent possible damage or loss of hearing.

ESTABLISH A SAFE SOUND LEVEL

- Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be harmful.

To guard against this **BEFORE YOUR HEARING ADAPTS** set the volume at a low level.

- Slowly increase the level until you can hear comfortably and clearly and without distortion.
- Damage to your hearing is accumulative and is irreversible.

- Any ringing or discomfort in the ears indicates the volume is too loud.

Once you have established a comfortable listening level, **DO NOT INCREASE THE SOUND LEVEL FURTHER.**

The following list of typical sound levels may assist you in recognizing just how loud you have set the volume level.

DECIBEL

Level dB	Example
30dB	Quiet library, soft whisper
40	Living room, fridge freezer bedroom away from traffic
50	Normal conversation, quiet office, light traffic
60	Electric sewing machine
70	Vacuum cleaner, hair dryer, noisy restaurant.

THE FOLLOWING NOISE CAN BE HARMFUL UNDER CONSTANT EXPOSURE

80dB	Average city traffic, alarm clock buzzer at 2 feet, food mixer.
90dB	Motorcycle, heavy goods vehicle, petrol lawn mower.
100	Pneumatic drill, chain saw, garbage truck, disco / night-club.
120	Rock band concert, thunderclap.

PERMANENT LOSS OF HEARING

140	THRESHOLD OF PAIN Gunshot 2 feet away.
180	Rocket Launching pad.