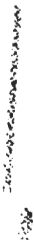


Compact Disc Player



Please read before operating this equipment!

**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.

### INFORMATION (For the Customers in U.S.A)

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.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet that is on a circuit different from the one the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

### For the Customers in the United Kingdom and/European Countries

This Compact Disc player is classified as a CLASS 1 LASER product. The CLASS LASER PRODUCT label is located on the bottom exterior.

CLASS 1 LASER PRODUCT  
LUOKAN 1 LASERLAITE  
KLASS 1 LASERAPPARAT

### For the Customers in Canada

This apparatus complies with the Class B limits for radio noise emissions set out in radio interference regulations.

This product contains a low power laser device.

CAUTION  
INVISIBLE LASER RADIATION  
WHEN OPEN AND INTER-  
LOCKS DEFEATED.  
AVOID EXPOSURE TO BEAM





## PRECAUTIONS

### On safety

As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing. Refer servicing to qualified personnel only.

Do not put any foreign objects in the safety slot inside the disc compartment. If you do so, the laser beam may come out when the lid is opened.

Do not put any foreign objects in the DC IN 6V (external power input) jack. Should any solid objects or liquid fall into the unit, disconnect the power supply and have the unit checked by qualified personnel before operating it any further.

### On operation

Since the CD system offers a wide dynamic range, the peaks of the high level inputs are recorded with high fidelity, and the noise level is very low. Do not turn up the volume while listening to a part of the disc with no audio signals or very low level inputs. If you do, the speakers may be damaged when the peak level of the sound is played. The lens on the disc table should be kept clean. Do not touch the lens or poke at it. If you do, the lens may be damaged and the unit will not operate properly.



#### On installation

Never install the unit where it would be subjected to:

- heat sources such as radiators or airducts
  - direct sunlight
  - excessive dust
  - moisture or rain
  - mechanical vibration or shock
  - unlevelled surface
- 
- Do not place any heavy object on top of the unit.
  - When the unit is used with an AC power adaptor, do not wrap the unit in a cloth, blanket, etc. If you do, the temperature inside and outside the unit may rise considerably, resulting in malfunctioning of the unit or serious accidents.
  - If the unit is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may condense on the lens inside the unit. Should this occur, the unit will not operate. In this case, remove the disc and leave the unit in a warm place for several hours until the moisture evaporates.
  - For the unit to operate at its best, it should not be subjected to temperatures below 5°C (41°F) or above 35°C (95°F).

#### Notes on headphones/earphone

Do not use headphones/earphone 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 potentially hazardous situations.

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

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

If you have any questions or problems concerning your unit, please consult your nearest dealer.



## IMPORTANT SAFETY INSTRUCTIONS






1. **Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating and use instructions should be followed.
5. **Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
6. **Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a book case or cabinet, that may impede the flow of air through the ventilation openings.
7. **Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
8. **Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
9. **Grounding or Polarization** - Precautions should be taken so that the grounding or polarization means of an appliance are not defeated.



10. **Power-Cord Protection** - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
11. **Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
12. **Nonuse Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
13. **Object and Liquid Entry** - Care should be taken so that objects do not fall, and liquids are not spilled, into the enclosure through openings.
14. **Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
  - A. The power-supply cord or the plug has been damaged; or
  - B. Objects have fallen, or liquid has been spilled into the appliance;  
or
  - C. The appliance has been exposed to rain; or
  - D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
  - E. The appliance has been dropped, or the enclosure damaged.
15. **Servicing** - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.



## FUNCTION OF CONTROLS

	<p>Opening the CD tray to insert or remove a CD</p>
	<p><b>PLAY/PAUSE ▶  </b> Press ▶   to pause. To release pause, press ▶  .</p>
<b>POWER OFF</b>	<p><b>STOPPOWER OFF/STOP ■</b> Disc playing stops</p>
	<p><b>Track search and fast forward/fast reverse</b></p>
	<p>Press ◀◀ lightly/repeatedly: To locate the beginning of the current selection or previous selections-AMS* Keep ◀◀ depressed: To go back at high speed (search)</p>
	<p>Press ▶▶ lightly/repeatedly: To locate the beginning of next selection/selections- AMS* Keep ▶▶ depressed: To go ahead at high speed (search)</p>
	<p>*AMS - auto music sensor</p>
<b>PLAY MODE</b>	<p><b>PLAY MODE</b> Button for selecting the various play mode</p>
<b>REPEAT/ ENTER</b>	<p><b>REPEAT/ENTER</b> Repeat button/Enter button -for programs entering -for repeat function</p>
	<p>Mains socket</p>
<b>LINE OUT</b> 	<p>Line out jack For connecting an external amplifier (stereo unit, active loudspeakers etc.).</p>



PHONES



**Phones jack**

For connecting the headphones/earphone.

VOL



**Volume**

Adjust the VOLUME.

BASS BOOST

ON . OFF



**Bass**

OFF: normal sound

ON: bass sounds are amplified

LOCK . UNLOCK



**Lock switch**

Slide the LOCK switch to the "LOCK" direction to prevent accidental selection of an unwanted function during playback or stop mode.

In the LOCK position, no function button on the unit can operate. Moving the switch to the UNLOCK position, the unit returns back to the normal operations.

ANTI-SHOCK

**ANTI-SHOCK**

Press ANTI-SHOCK button to prevent sound skipping.



**Charge switch**

(on the underside of the appliance)

## POWER SOURCES

### Using with batteries

Insert two size AA batteries(LR6 or SUM-3 alkaline or rechargeable) according to the "+" and "-" indications in the battery compartment.




### Notes on batteries

- Fully charge the RECHARGEABLE BATTERIES before using it for the first time.
- Insert batteries with correct polarity.
- Do not use old batteries together with new ones or different types of batteries together.
- If the electrolyte inside the battery should leak, wipe the contaminated parts in the battery compartment with a cloth and replace the old batteries with new ones.
- When the unit is not to be used for a long period of time, remove the batteries.



## POWER SOURCES

### Notes on

- During playback (batteries are in use),  is off.
- When the battery voltage level is low,  will light for approx. 10 ~15 minutes, playback still continues in this period.
- Playback will automatically come to a stop when the batteries have no more power. Do not repeat pressing ►|| as the unit may operate incorrectly. Replace all the batteries with new ones.
-  will not be on if an AC adaptor is used.

### Using on house current

If the unit you purchased does not include an AC power adaptor, please use a 6V 450mA AC power adaptor. Otherwise use only the supplied AC power adaptor.

Be sure to disconnect the AC power adaptor when the unit is not in use.

### Charging rechargeable batteries

1. Insert two size AA RECHARGEABLE BATTERIES according to the "⊕" and "⊖" indications in the battery compartment.
  2. The unit has to be in the stop mode.
  3. Connect the AC power adaptor to AC outlet.
  4. Set the switch (on the underside of the appliance) to CHARGE.
  5. The batteries will be fully charged in approximately 12-15 hours.
- Do not charge continuously for 24 hours or more. Doing so can cause the performance of the rechargeable batteries to deteriorate.
  - More time may be required for charging in cold temperatures.
  - Replace the rechargeable batteries if the operating time decreases drastically even when they are properly charged.

### WARNING

DO NOT CHARGE NORMAL BATTERIES AS IT MAY CAUSE EXPLOSION.  
CHARGE ONLY RECHARGEABLE NI-CAD BATTERIES.  
ALWAYS MAKE SURE THE CHARGE SWITCH IS IN THE "OFF" POSITION  
WHEN USING WITH NORMAL BATTERIES.



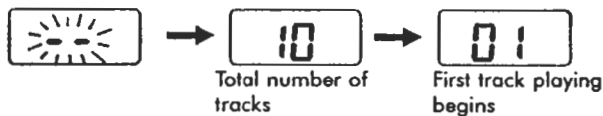
## DISC PLAYING

1. Open the CD tray with the OPEN button.
2. Insert the CD with the printed side facing upwards and push the disc gently until it clicks so that the disc fits into the pivot.
3. Press the CD door to close.

Note: To play an 8 cm (3-inch) disc, you can play it without an adaptor.

On display window

When you press ►II, the display window shows:-



### During play

The track number of the current selection appears.

When "POWER OFF" is pressed during play, total number of tracks on the disc will be displayed and the unit is still on. If "POWER OFF" is pressed again the unit will be returned to full stop mode. If "PLAY" is pressed the unit returns to play mode. The unit will be returned to full stop mode automatically after approximately 30 seconds if no button is pressed.

### During pause

The playing track number flashes.



Pause mode of the second track

When no disc is inserted onto the player and when "►II" is pressed, the display window shows "Er."

The unit cannot be operated when error message is displayed. After approx. 30 seconds the unit will return to full stop mode, or reset the player by pressing "STOP" once and then insert a disc to start playing.



## VARIOUS PLAYING MODES

During playback, every time the PLAY MODE key is pressed, the mode will change to the next one as follows:

NORMAL play -> INTRO -> SINGLE MUSIC -> SHUFFLE -> PROGRAM

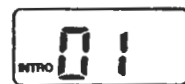
\* Repeat play of each mode is possible.

### Normal Play - Playing the Whole Disc

The CD is played once from beginning to end.

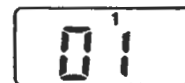
### Intro Play - Playing the First Ten Seconds of All the Selections

1. Press PLAY MODE during play until "INTRO" flashes in the display window.
  2. Press ►|| to begin the INTRO play.
  3. Pressing ►|| again will cease the INTRO play and continue playback in the NORMAL play mode.
- \* INTRO play always starts from the first track.



### Single Music - Playing Only One Selection

1. Press PLAY MODE during play until "1" appears in the display window.
2. Select desired track to be played only once by pressing ◀◀ or ▶▶.
3. To play only one track repeatedly, press "REPEAT/ENTER" and "1" will appear in the display window.



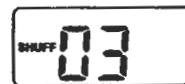
### Shuffle Play - Playing the Selections in Random Order

Press PLAY MODE until "SHUFF" appears in the display window.

Shuffle Play starts from the next track, or when ▶▶ is pressed.

To play the selections in random order repeatedly, press REPEAT/ENTER. After every selection has been played in random order, they will be reshuffled and played repeatedly in a different order each time.

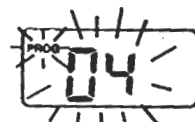
- \* To locate the beginning of the track being played: press ◀◀.
- \* To locate the next track: press ▶▶. However, you cannot locate a previous track even if you keep ◀◀ pressed.





### PROG (Program) Play - Playing the Selections in the Desired Order

1. Press PLAY MODE during play until "PROG" and "00" flash in the display window.
2. Press ◀◀ or ▶▶ to select the desired selection.
3. Press REPEAT/ENTER to register track no.4, for example, as the first selection. The track no. indication will be returned to "00."
4. Repeat steps 2 and 3



5. Press ▶▶, "PROG" stops flashing and play starts.



- \* To repeat program play, press "REPEAT/ENTER."
- \* If "STOP" is pressed or if the lid is opened, all the programs will be cleared.
- \* If the program mode is exited by means of the "PLAY MODE" key, all the programs will remain in memory.
- \* During the program play, the AMS operates in the programmed order.

### To Edit Program Play:

- To check: Press "REPEAT/ENTER" lightly during programming before you press ▶▶. Each time "REPEAT/ENTER" is pressed the track number appears in the display window.
- To change: When checking press either ◀◀ or ▶▶ to alter the track number for the program currently displayed. Press "REPEAT/ENTER" to register the newly selected track into memory.
- To delete: When checking if the track number of a program is selected as "00", all the subsequent programs starting from and including that program will be cancelled.

### REPEAT Play - Playing the Whole Disc Continuously

To repeat the whole disc (or selected tracks in Various Playing mode); press REPEAT/ENTER and 'RE' will appear in the display window.

### Notes on the LINE OUT jack

If the CD Player you purchased includes a set of line cords, you can connect it to the input terminals of a stereo system for enhanced sound. Adjust the volume control of the stereo system to a desired level.

- Please note the volume control of the CD Player will have no effect on the sound level when the LINE OUT jack is used for connection.
- Do not use the headphones jack for connection to a stereo system as sound may be distorted.



## DIGITAL ANTI-SHOCK SYSTEM

The Digital Anti-Shock System "DASS" incorporates a special electronic circuit that prevents sound from skipping when the unit is subjected to shocks and vibration during play.

When listening while walking or in a car, you should press "ANTI-SHOCK" button to prevent sound skipping. When it is pressed during play the "ANTI-SHOCK" indicator appears in the display and the Digital Anti-Shock System turns on.

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 subjected to continuous shocks and all the data stored in memory is used up the "ANTI-SHOCK" mark will flash and the sound will skip. If the vibration stops then the data memory will be restored. If continuous vibration is applied when the data memory is empty, an error message "Er" will be displayed. To reset the CD player press "POWER OFF" once.

### NOTES:

- In the "DIGITAL ANTI-SHOCK SYSTEM", battery power consumption is more because the disc rotates faster than normal and the memory circuit is active.
- When the Digital Anti-Shock System is switched on or off, the sound will be interrupted for a short time. This is normal.
- Under some conditions, noise may be heard or sound skipping may occur.
  - when the disc is dirty or scratched.
  - when the disc contains certain signals.
  - when the unit is subjected to a certain kind of shock.In these conditions, try to release "DIGITAL ANTI-SHOCK SYSTEM."

## TROUBLESHOOTING GUIDE

Should any problem persist after you have made the following checks, consult your nearest service facility.

Disc play does not start:

- The LOCK switch of the CD player or the wired remote control (if supplied) is set to LOCK
- The disc is inserted upside down or incorrectly. Insert the disc correctly with the label surface up
- Dusty or defective disc
- Dirty or dusty lens
- The disc compartment lid is not closed
- Moisture condensation -> Leave the unit in a warm place until the moisture evaporates
- The AC power adaptor is not plugged into the wall outlet
- The unit is not placed on a level surface
- Weak batteries

No sound from the headsets:

- The headphones/earphone plug is not firmly connected to the PHONES jack
- Adjust the VOL control
- Dirty plug

No sound from the connected speakers:

- Check the connections
- The amplifier is not turned on

Skipping of sound:

- Dirty or defective disc
- Dirty lens
- Strong vibration

When using with batteries the battery life is short:

- Manganese batteries are used. Use alkaline batteries

Display window shows "Er" error message and the unit cannot be operated:

- No disc, dirty disc or scratched disc. The unit will return to full stop mode after approx. 30 seconds, or reset the player by pressing "STOP" once and then insert a disc to start playing.

## MAINTENANCE

Cleaning the unit

Do not use volatile chemicals on this unit. Clean by lightly wiping with a soft cloth.



### Cleaning CD

If the CD skips or will not play, the disc may need to be cleaned. Before playing, wipe the disc in a circular motion from the centre out with a cleaning cloth. After playing, store the disc in its case.

### Handling the disc

Only touch the CD on the edge to avoid finger prints on its surface. Do not stick paper or tape nor write anything on the surface.

## SPECIFICATIONS

### General

Compact disc digital audio system

- Digital filter two-time oversampling
- Three-spot optical pick up

Output (at 1KHz 0dB level)    Line output (stereo minijack)  
Output level 0.4V (Rms) at 47 K $\Omega$  at 1KHz  
Headphones/earphone (stereo minijack)  
15 mW + 15 mW at 16 $\Omega$  to 32 $\Omega$

Power requirements    2 size AA (LR6 or SUM-3) alkaline batteries,  
or DC IN 6V, 450mA power adaptor  
Polarity of plug



Dimensions    Approx. 130 x 33 x 145 mm (w/h/d)  
Weight    Approx. 235g (not incl. batteries)  
Operating voltage:    U.S.A., Canada: 120V AC  $\pm$  5% 60 Hz  
Middle East and Australia: 240V AC  $\pm$  5% 50 Hz  
UK and Germany: 230V AC  $\pm$  5% 50 Hz  
Chile: 230V AC  $\pm$  5% 50 Hz  
Singapore, Malaysia & Thailand: 200-240V AC  $\pm$  5% 50 Hz  
Japan: 100V AC  $\pm$  5% 50/60Hz

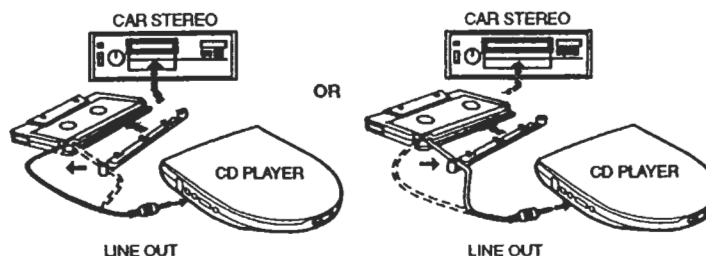
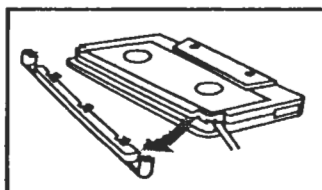
Design and specifications are subject to change without notice.

Note: This appliance conforms with EEC Directive 87/308/EEC regarding interference suppression.

## USING THE CAR CASSETTE ADAPTOR

### Before Use

Check your car stereo tape insert system before use. If necessary, change the cord strain orientation (side of back edge of the cassette.) Some car stereos do not work with the supplied car cassette adaptor.



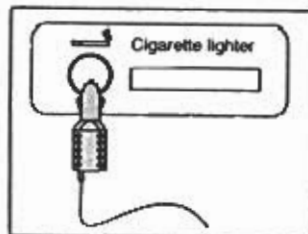


## LISTENING IN A CAR

1. Plug the cord into the LINE OUT jack.
2. Insert the car cassette adaptor into the car stereo.

### Cigarette lighter adaptor

Plug one end of the cigarette lighter adaptor into the DC6V jack and then plug the other end into the cigarette lighter socket.



### Cautions 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 adaptor from the cigarette lighter socket, or use the radio at a distance from the cigarette lighter adaptor.

**ATTENTION:** Please note the charge indicator may not light when the batteries are being charged while using the supplied Car Adaptor. In this case the batteries will still be fully charged as long as the Car Adaptor is properly connected.

- 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

## CUSTOMER SERVICE

If service is required or if this product fails to meet your satisfaction during the warranty period, return the product with receipt to the nearest Kmart, BIG Kmart, or Super Kmart for replacement or refund (see warranty for limitations).

If you require additional information on this or other White-Westinghouse products purchased at Kmart, please write:

White-Westinghouse  
Product Registration Department  
3180 W. Big Beaver Road  
Troy, MI 48064-3163  
Hotline: 1-800-252-6123

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