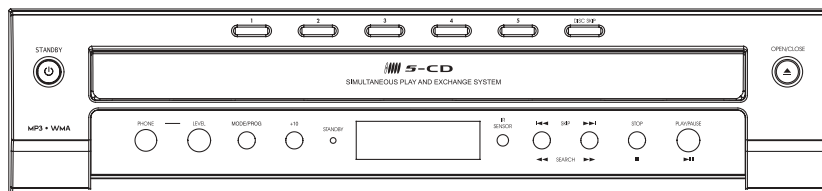


INSIGNIA™

IS-DA1802

5-DISC CD CHANGER PLAYER



INSTRUCTION MANUAL

COMPACT
disc
DIGITAL AUDIO

WARNING

To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

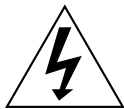
The apparatus should not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.

No naked flame sources, such as lighted candles, should be placed on the apparatus.

CAUTION

TO PREVENT ELECTRONIC SHOCK, DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE PLUG CAN BE FULLY INSERTED WITHOUT EXPOSING ANY PARTS OF THE BLADES.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure. This "dangerous voltage" may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT

Since the CD circuitry may cause interference to other radio tuners nearby, switch this unit off when not in use, or move it away from the affected radio tuner.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesirable operation.

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 these 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 on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

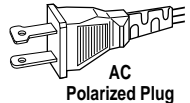
This Class B digital apparatus complies with Canadian ICES-003.

SAFETY CERTIFICATION

This Shelf System is made and tested to meet safety standards of the FCC requirements and compliance with safety performance of the U.S. Department of Health and Human Services, and also with FDA Radiation Performance Standards 21 CFR Subchapter J.

IMPORTANT SAFETY INSTRUCTIONS

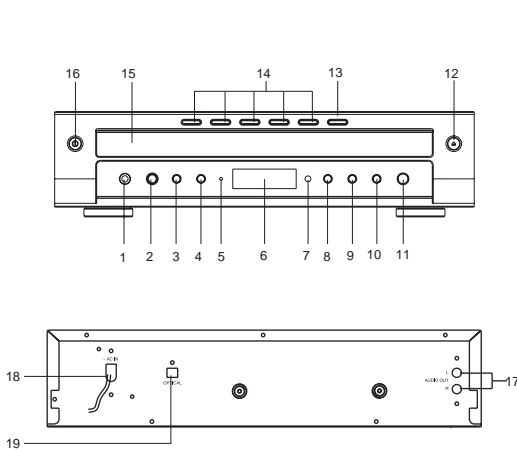
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all Instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat source such as radiators, heat registers, stoves, or other apparatuses (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12.  Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



Class II equipment symbol 

This symbol indicates that the unit has a double insulation system.

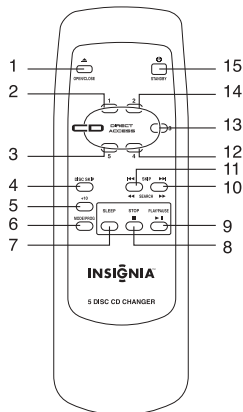
LOCATION OF CONTROLS AND INDICATORS



1. Headphone Jack
2. Headphone volume
3. Mode/Prog. Button
4. +10 Button
5. Standby Indicator
6. LCD Display
7. Remote Sensor
8. Backward Search Button
9. Forward Search Button
10. Stop Button
11. Play / Pause Button
12. Open / Close Button
13. Disc Skip Button
14. CD Direct Buttons
15. CD Door
16. Standby Button
17. Line Out (Right and Left)
18. AC Line Cord
19. Optical Digital Audio Output

Remote Control

1. Open / Close Button
2. No. 1 Disc Button
3. No. 5 Disc Button
4. Disc Skip Button
5. +10 Button
6. Mode/Prog Button
7. Sleep Button
8. Stop Button
9. Play/Pause Button
10. Forward Search/Skip Button
11. Backward Search/Skip Button
12. No. 4 Disc Button
13. No. 3 Disc Button
14. No. 2 Disc Button
15. Standby Button



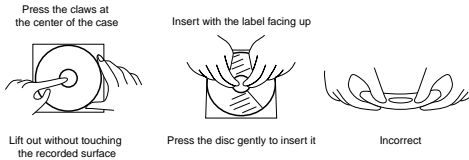
COMPACT DISC OPERATION

CONCERNING COMPACT DISC

1. Usable compact discs bear the mark shown here:



2. Notes on handling discs:



- Do not touch the rainbow color/reflective recorded surface.
- Do not adhere paper or other non-specified items to the label surface of discs.
- Do not bend the disc.

3. Storage

- For storage, be sure to return the disc to its case.
- Do not expose discs to direct sunlight, or high temperatures from devices such as hear registers.
- Avoid locations with high levels of dust or humidity.

4. Cleaning a disc

Before operation, wipe off dust, dirt and fingerprints on the surface with a soft cloth. The disc should be cleaned from inward to outward.



- Never use thinner, benzene, analog record cleaner or antistatic spray.

WARNING:

- Do not move or tilt the CD player when there are discs in the tray. Discs can slip out of place and jam the tray mechanism, or damage the optical assembly.
- Do not turn the disc tray manually by hand when the tray opens or discs may jam.
- When the CD door opens for disc adding/replacement, one CD slot will be fully exposed. Do not attempt to load more than one CD at a time without pressing DISC SKIP and advancing to the next open CD slot. Failure to do this will cause a disc jam.

PLAYING A CD/MP3/WMA

1. Press the STANDBY button once to turn the unit on.

Note: When power is on, the unit will check the carousel automatically until the icon appears.

2. Press the OPEN / CLOSE button; the unit will check the carousel automatically. If a disc is present, the unit will default to the first numbered tray (starting at 1), and begin play.

NOTE: If playing in NON-CD FORMAT, "ERROR" will show on the LCD display, and the unit will stop.

3. Press DISC SKIP buttons on either the player or remote to skip to the desired tray.

CD OPEN / CLOSE BUTTON

Push OPEN/CLOSE button once, the tray will open. Discs change by pushing DISC SKIP button to select the desired tray. Push OPEN/CLOSE button again, the unit will close and automatically scan and show on the LCD which discs are present.

Note: When press OPEN/CLOSE button for entering tray on playback mode, the tray will rotate two rounds automatically for CD disc checking before finally loading.

PLAY / PAUSE FUNCTION

Press PLAY/PAUSE button once to start the selected disc playing from track 1. Pressing PLAY/PAUSE during playback will pause the music. Pressing PLAY/PAUSE again will resume the playback from the point where it was paused.

STOP FUNCTION

Note: This function operates when the discs are in PLAY mode only.

Press the STOP button to halt playback or abandon pause mode. Pause and track data is reset by pressing the STOP button, so pressing PLAY/PAUSE after STOP will cause playback to start at the beginning of track 1.

MODE FUNCTION

Note: This function operates when the discs are in PLAY mode only.

The unit normally plays through the following seven playback modes:

Repeat 1 → Repeat 1 disc → Repeat ALL disc → Random ALL disc → Random 1 disc
→ Intro 1 disc → Intro ALL disc

- To repeat one track, press the MODE/PROG button once.
- To repeat one disc, press the MODE/PROG button twice.
- To repeat all discs, press the MODE/PROG button three times.
- To play tracks on all discs in a random order, press the MODE/PROG button four times.
- To play tracks on one disc in a random order, press the MODE/PROG button five times.
- To play the intro (first ten seconds) of all tracks on one disc, press the MODE/PROG button six times.
- To play the intro of all tracks on all discs, press the MODE/PROG button seven times.

RANDOM FUNCTION

To play tracks on all discs in a random order, press the MODE/PROG button four times. To play tracks on one disc in a random order, press the MODE/PROG button five times.

INTRO FUNCTION

When the unit is set to the Intro function, the first ten seconds of all tracks are played in turn. When the end of a disc's play list is reached, the system will attempt to scan tracks on the next disc in the carousel. The system will scan each disc once. When all discs have been scanned, the system will enter STOP mode automatically at the disc tray that the intro was started from. To play the intro of all tracks on one disc, press the MODE/PROG button six times. To play the intro of all tracks on all discs, press the MODE/PROG button seven times.

SKIP FUNCTION

Press the Forward Search button >>I to select the next track in a sequence. Press the Backward Search button I<< to select the previous track in the sequence.

SEARCH FUNCTION

Press and hold the Forward Search button >>I or the Backward Search button I<< to locate a particular point in a track. Release the button when you reach the point in the selection that you want.

PROGRAM FUNCTION

This function allows you to play the tracks (up to 60) of all discs in the carousel. Enter the program procedure as below:

1. Press the MODE/PROG button when the disc is in stop mode. The MEMORY icon is visible on the LCD display.
2. Press the CD Direct button to select which disc you want to play.
3. Press the Forward Skip button >>I or the Backward Skip button I<< to select the desired track.
4. Press the MODE/PROG button again to ENTER the selection into the program memory.
5. When programming is complete, press PLAY.
6. To clear the program memory, press the STOP button twice while the system is in stop mode.

+10 FUNCTION

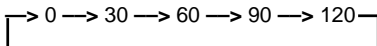
In CD/MP3 and WMA play mode, press this button once to skip 10 tracks up.

DISC SKIP FUNCTION

Press the DISC SKIP button. The carousel will rotate to the next numbered disc.

SLEEP FUNCTION

Every time the SLEEP button is pressed on the remote control unit, the SLEEP time appears in the display window.



PLAYBACK INFORMATION

General Supports:

- MP3 and WMA up to 999 tracks per CD.
- 32-320kbps MP3 and 64 - 160kbps WMA at 44kHz
- Recommended burning speed on blank disc: normal 4X, max 8X.
- Playability of MP3 and WMA songs on CDR and CDRW discs may be affected by the quality of disc media, burning program/settings, type of CD writer ... etc.

NOTE ON PLAYING WMA SONG:

When using Microsoft Windows Media Player on a PC to encode your CD collection to hard disc, it is recommended that you do not tick the "Copy protect music" box in the Options menu. It is also recommended that you use Windows Media Player to burn CDs with WMA songs purchased and download from on-line stores. These songs are usually protected with Microsoft DRM (Digital Rights Management) and will not play if written to CD using third party CD burning software.

Windows Media, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

WMA is a compression format developed by Microsoft Corporation. It achieves the same sound quality as MP3 with a file size that is smaller than that of MP3.

SPECIFICATION

CD SECTION

Frequency response	20 Hz - 20 KHz
Disc size	12cm (4-3/4 inch) standard
Power requirement	AC 120V~ 60Hz
Power consumption	12W

GENERAL

Dimension	430 mm (W) x 98 mm (H) x 365.8 mm (D)
Weight	5.0Kgs

DESIGN AND SPECIFICATION ARE SUBJECT TO CHANGE WITHOUT NOTICE.