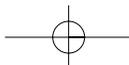




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RCA THOMSON

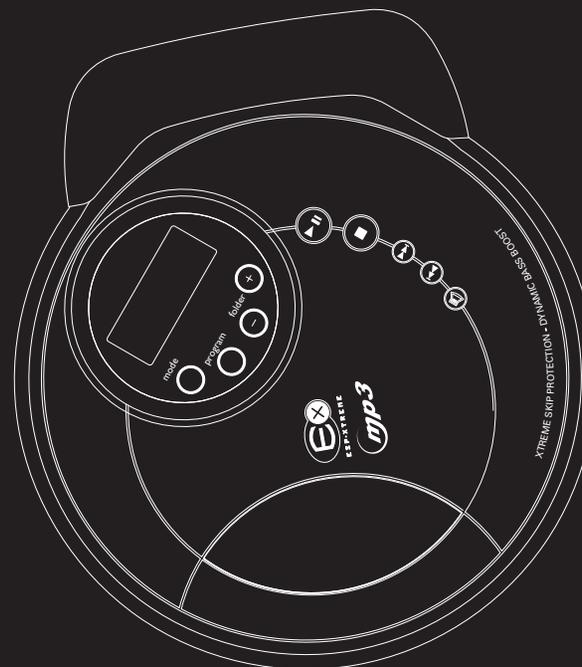
u s e r
m a n u a l

IMPORTADOR

Comercializadora Thomson de México, S.A. de C.V.
Álvaro Obregón No. 151. Piso 13.
Col. Roma. Delegación Cuauhtémoc
C.P. 06700. México, D.F.
Telefono: 52-55-11-020360
RFC: CTM-980723-KS5

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55850010



RP2520
RP2522
RP2525
RP2527
PDP2030U
PDP2035U

IT IS IMPORTANT TO READ THIS INSTRUCTION BOOK PRIOR TO USING YOUR NEW PRODUCT FOR THE FIRST TIME.
ES IMPORTANTE LEER ESTE MANUAL ANTES DE USAR POR VEZ PRIMERA SU EQUIPO.

Safety Information

EN

CAUTION!

Invisible laser radiation when open. Avoid exposure to beam. Class I laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.

LASER $\lambda = 780$ nm, P max = 5 mW
 Rating Information: At bottom of the unit this unit comply with the existing requirements



In accordance with the rating plate of the unit, this unit complies with current standards concerning electrical safety and electromagnetic compatibility.

ADVARSEL!
 USYNLIG LASERSTRÅLING VED ÅBNING NÅR SIKKERHEDSÅFBRYDERE ER UDE AF FUNKTION. UNGDÅ UDSETTELSE FOR STRÅLING.
 VORSIKT!
 UNSICHTBARE LASERSTRÅLUNG WENN ABDECKUNG GEÖFFNET UND SICHERHEITSVERREGELUNG ÜBERBRÜCKT.
 NICHT DEM LASERSTRAHL AUSSETZEN!

CAUTION - INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS FAILED OR DEFEATED. AVOID EXPOSURE TO BEAM.
 ATTENTION - RAYONNEMENT LASER INVISIBLE DANGEREUX EN CAS D'OUVERTURE ET LORSQUE LA SECURITE EST NEUTRALISEE.
 EXPOSITION DANGEREUSE AU FAISCEAU.



CLASS 1 LASER PRODUCT
 LASER-KLASSE 1
 APPAREIL "A" LASER DE CLASSE 1
 LUOKAN 1 LASERILAITTE
 KLASS 1 LASERAPPARAT

VARNING-
 OSYNLIG LASERSTRÅLING NÅR DENNA DEL ÄR ÖPPNAD OCH SPÄRRAN ÄR URKOPPLADE. BETRÄKTA EJ STRÅLEN.
 VARI!
 AJÄRTÄESSÄ JA SUJALLUKITUSOHITETTÄESSÄ OLET ALLTIINA NÄKYMÄTTÖMÄLLE.
 LASERSÄTEILYLLE ÄLÄ KATSO SÄTEESSEEN.

<p>THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	<p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
---	---	---

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

FCC Information

FCC Information

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 undesired operation.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies. This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

For Your Records

In the event that service should be required, you may need both the model number and the serial number. In the space below, record the date and place of purchase, and the serial number:

Date of Purchase
 Place of Purchase
 Serial No.

Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

Technical specification

Product: Personal CD/mp3 Player
 Brand: RCA / THOMSON
 Model: RP2520 / RP2522 / RP2525 / RP2527 / PDP2030U / PDP2035U

Electrical Consumption

2 x "AA" Batteries

IMPORTER

Comercializadora Thomson de México, S.A. de C.V.
 Álvaro Obregón No. 151. Piso 13.
 Col. Roma. Delegación Cuauhtémoc
 C.P. 06700. México, D.F.
 Telefono: 52-55-11-020360
 RFC: CTM-980723-KS5

This Class B digital apparatus complies with Canadian ICES-003.
 Cet appareil numérique de la class B est conforme à la norme du NMB-003 du Canada

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Before you begin

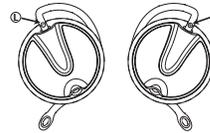
Unpacking Your Unit

You should have the following:

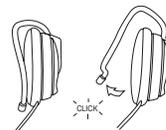
- one main unit
- one remote control (RP2522 / RP2527 / PDP2035U)
- AC/DC power adapter (PDP2030U / PDP2035U)
- Car kit (RP2525 / RP2527)
- one set of clip phones
- one user's guide

How to Use Your Clip Phones (The e.clipz)

The right ear clip phone is labeled R while the left ear clip phone is labeled L.

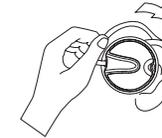


1. Pull the ear hook away from the ear pad slightly. You will hear a click sound.

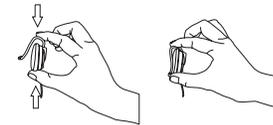


2. Slide the ear hook behind the ear with the ear pad on the front of the ear.

Rotate the clip phone so the ear pad fits closely with the ear.



3. Lock the clip phone in place by pushing down on the top of the ear hook until it locks.



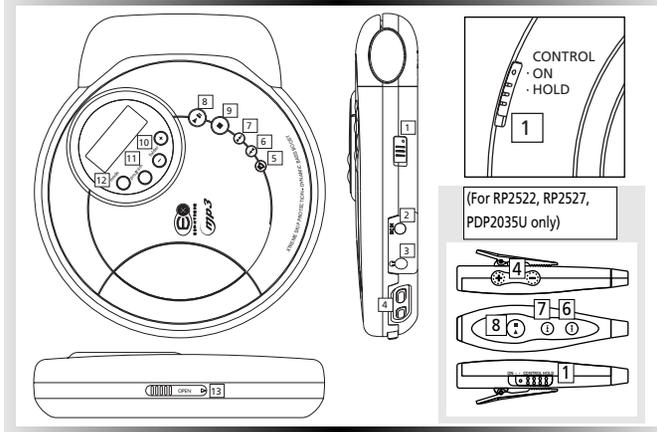
4. For best sound quality, make sure the earpad fits closely with your ear.



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CD Player

EN General Control



1. **Control** switch - To lock or unlock the buttons.
2. **DC jack** - You can insert the adapter instead of batteries for indoor use.
3. **Line Out / Headphones Jack** - Insert your headphones here.
4. **Volume buttons** - To adjust the volume.
5. **Bass boost** - Selects Bass Boost and EQ options.
6. **◀** - Skip / search backward track
7. **▶** - Skip / search forward track
8. **▶ ||** **Play/pause** button - Press to play or pause CD.
9. **■ Stop** button- Press to stop CD playback, press and hold to turn off the unit.
10. **Folder + / -** - Selects folder.
11. **program** button - Enters program mode.
12. **Mode** button - For different playback selection.
13. **Open** switch - Slide to open CD door.

CD Player

Power Supply

Model Number	AC/DC Adapter	Batteries
RP2520 / RP2522 / RP2525 / RP2527	5-4079B (not included)	"AA" x2 (Not Included)
PDP2030U / PDP2035U	LAD70CU (Included) (230V 50Hz)	2 x 1.5V IEC R6 (UM3) (Included)

AC Outlet Power Supply

(supplied with PDP2030U / PDP2035U only)
You can power your CD player with an AC/DC adapter. Refer to the table for details of the operating voltage. AC/DC adapter is purposed for indoor use in dry rooms only. Remove the jack from the device to use it with the batteries.



Note:
Power is fed to the unit even when it is not functioning. To cut the power supply off, the AC/DC adapter must be unplugged.

Car (DC) Power Supply

adapter (For RP2525 / RP2527 only)
Plug the car (DC) power supply adapter into the DC in 4.5V jack at the rear/side of the CD player and then into the cigarette lighter receptacle in your car.

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Battery Power Supply

(supplied with PDP2030U / PDP2035U only)
Refer to the table for details of the batteries required to operate your unit.

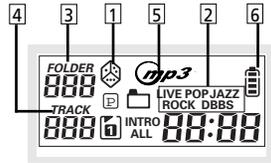
Recharge function

(For PDP2030U / PDP2035U only)
To charge Ni-Cd batteries:

1. Insert 2 rechargeable batteries into the battery compartment on the main unit.
2. Connect the main adapter.
3. Press **stop** ■ on the unit to start recharging. An battery indicator will be displayed when recharging is in progress.
4. Unplug the AC/DC adapter to stop recharge, or press **PLAY** to stop recharge and enter playback mode directly.

CD Player

EN The display



1. Random Playback
2. Displayed when different EQ. setting is set.
3. Folder number
4. Track number
5. Displayed when in mp3 mode
6. Battery Indicator.

* For different playmode icons, please refer to the playmode section.

Listening to a Compact Disc

Slide the **open** switch to the right to open the door. Insert a disc and press lightly on the centre to lock. Close the door.

Playback

Press **play/pause** ►|| button on the main unit to start playback. **Rd DISC** will appear on the display. Then, the total number of tracks and time of the CD will be displayed. If the disc compartment is empty or the disc cannot be read, No Disc will appear on the display.

The **ELECTRONIC SHOCK PROTECTION*** system prevents sound interruptions when impacts or vibrations occur. Electronic anti-shock consumes less power and increases the battery life. Therefore, the **ESP** function is always **ON**. After many successive impacts, the buffer might be emptied causing a brief sound interruption for the memory to reload.

ESP 45 seconds buffer - Press **play/pause** ►|| on the main unit to power on the unit. The display will show 45 sec.

ESP 10 seconds buffer - For better listening quality, press **mode** while pressing **play/pause** ►|| to turn the unit on. The display will show 10 sec.

CD Player

Listening to a mp3 Disc

Press **play/pause** ►|| button on the main unit to start playback. **Rd DISC** will appear on the display. Then the total number of folders and files will be displayed. If the disc compartment is empty or the disc cannot be read, No Disc will appear on the display.

Folder selection

Press **Folder** - to skip to the previous folder.
Press **Folder** + to skip to the next folder.

Skip / Search

Press ◀ to skip to the previous file.
Press and hold to search backward in a file.
Press ▶ to skip to the next file.
Press and hold to search forward in a file.

Playmode

You can replay the entire CD or one track as many times as you wish as well as listen to the beginning of each track for 10 seconds.

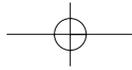
In CD mode, press **mode** repeatedly to

- ◻ Replay the current track.
- ◻^{ALL} Replay the entire CD.
- ⊗ Play tracks randomly.
- ◻ Play random track repeatedly.
- ◻ Play the beginning of each track for 10 seconds.

In mp3 mode, press **mode** repeatedly to

- ◻ Replay the current file.
- ◻^{ALL} Replay the entire disc.
- ◻^{ALL} Replay the current folder.
- ⊗ Play all files randomly.
- ⊗^{ALL} Play all files in the current folder randomly.
- ⊗^{ALL} Play random file repeatedly.
- ◻^{ALL} Play random file in the current folder repeatedly.
- ◻ Play the beginning of each track for 10 seconds.

EN



CD Player

EN Resume

When you power off the unit (without disconnecting power supply), resume is automatically activated. It stores the following settings and modes: Mode (Repeat/Repeat All/ Random) and EQ setting (Bass Boost). When play mode is on again, the unit resumes to the original settings.

To automatically store current track when you stop CD playback, press **stop** button twice.

Skip/Search

Press **◀** to skip to the previous track. Press and hold to search backward in a track.

Press **▶** to skip to the next track. Press and hold to search forward in a track.

Pause

During playback, press **play/pause ▶||** on the main unit to pause playback. The minutes and seconds flash when interrupted.

Stop

Press **stop ■** on the main unit.



Note:
To prevent excessive battery consumption, the unit switches off automatically in all modes after 30s if no key has been activated.

CD Player

Bass Boost / EQ. setting

Press bass boost repeatedly to select NORMAL, DBBS, ROCK, JAZZ, POP and LIVE.

Program

This function lets you listen to the tracks you selected in the order you want. You can program up to 30 tracks. The CD player must be in Stop mode.

1. Press **program** to enter program mode. P icon will flash in the display.
2. Press **Folder + / -** to select a folder. (mp3 disc only)
3. Press **▶▶** or **◀◀** to select a track to store.
4. Press **program** to confirm your selection.
5. Repeat steps 2 and 3 to store another track.
6. Press **play/pause ▶||** to listen to your programming.

Select all files in a folder

1. Press **program** to enter program mode. P icon will flash in the display.
2. Press **Folder + / -** to select a folder. (mp3 disc only)
3. Press mode to select all files in the current folder.
4. Press **program** to confirm your selection.

5. Press **play/pause ▶||** to listen to your programming.

Cancel Program

To cancel your program, press and hold the **mode** key when you are in the stop mode or program mode. ERASE will appear in the display. The program will be automatically cancelled. (Program will also be cancelled when you change disc.)

Enter / Exit Program mode

To enter or exit program mode, press **program** in stop mode.

Lock

Slide **control** switch on the main unit to **HOLD** position to lock the button on the main unit to avoid accidental activation of unwanted functions. "HOLD" will show on the display when the control is locked.



Note:
Remember to slide the **control** switch to **ON** position to activate the control again.

More Information

EN

Clean the player with a soft cloth, or a damp chamois leather. Never use solvents.

Useful advice

- Do not store CDs in damp areas.
- Do not expose CDs to high temperatures.
- Do not put any tape or adhesives on either side of the disc.
- You should avoid leaving the CD door open. Dust is liable to impair performance of the laser optical unit.
- Do not use your set immediately after transport from a cold place to a warm place: there may be condensation problems.
- Do not touch the playing surface. Make sure that you keep your set away from water and high temperatures.
- If you do not use your set on battery power for more than one month, we advise you to take out all the batteries.
- To prevent personal injury, do not reverse any battery and do not mix battery types.
- Discard leaking batteries immediately. Leaking batteries can cause skin burns or other personal injury.
- This apparatus shall not be exposed to dripping and splashing.

- Prolonged use of the CD player at full volume can damage the user's ear.

SPC: Sound Pressure Control at 100dB maximum (only for Thomson models)

Notes on CD-R/RW Discs

- Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning.
- To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read.
- Do not load an unrecorded CD-R/RW disc into the unit. This may take a longer time to read the disc.
- Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc.

More Information

Please respect the environment !



Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

Headset Safety



Have a Blast- Just Not in Your Eardrums

Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone is in place.

- Do not play your headset at high volume. Hearing experts warn against extended high-volume play.
- If you experience ringing in your ears, reduce volume or discontinue use.

- You should use with extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high that you are unable to hear what is around you.

Technical specifications

* **Frequency response: 20Hz to 20kHz**

Power Supply

- 4.5V DC through AC/DC adapter
- 2 "AA" batteries
- 2 "AA" rechargeable Ni-cd batteries (Recharge function on Thomson models)
- 4.5V DC (through car DC adapter)

The descriptions and characteristics given in this document are given as a general indication and not as a guarantee. In order to provide the highest quality product possible, we reserve the right to make any improvement or modification without prior notice. The English version serves as the final reference on all products and operational details should any discrepancies arise in other languages.

U.S. Limited Warranty

EN

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year from date of purchase.
- The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.

What we will do:

- Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
- Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

**Thomson Inc.
Product Exchange Center
11721 B Alameda Avenue
Socorro, Texas 79927**

- Insure your shipment for loss or damage. Thomson accepts no liability in case of damage or loss en route to Thomson.
- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating Instructions and user controls. For additional information, ask your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

U.S. Limited Warranty

EN

Product Registration:

- Please complete and mail the Product registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

Canadian Limited Warranty

EN Thomson multimedia Ltd. warrants to the purchaser or gift recipient that if any manufacturing defect becomes apparent in this product within 1 year from the original date of purchase, it will be replaced free of charge, including return transportation. This warranty does not include damage to the product resulting from accidents, misuse or leaking batteries.

Should your product not perform properly during the warranty period, either:

1. Return it to the selling dealer with proof of purchase for replacement,
- OR
2. Remove the batteries (where applicable), and pack product complete with accessories in the original carton (or equivalent).

— Mail prepaid (with proof of purchase) and insured to:

**Thomson multimedia Ltd.
6200 Edwards Blvd.,
Mississauga, Ontario, L5T 2V7
Canada**

The provisions of this written warranty are in addition to and not a modification of or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation, and to the extent that any such provisions purport to disclaim, exclude or limit any such statutory warranties and other rights and remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

If you are unable to find a qualified servicer for out of warranty service, you may write to:

Thomson Inc.
P.O. Box 0944
Indianapolis, Indiana, U.S.A., 46206-0944

Attach your sales receipt to this booklet for future reference. This information is required if service is needed during the warranty period.

PURCHASE DATE

NAME OF STORE

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