FCC Information

English

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 turning the equipment off and on), try to correct the interference by one or more of the following measures:
• Reorient 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 Safety

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug won't go into the outlet completely, turn the plug over and try to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different one. **Do not attempt to bypass this safety feature.**

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

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 are in place.

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

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

Precautions

General Precautions

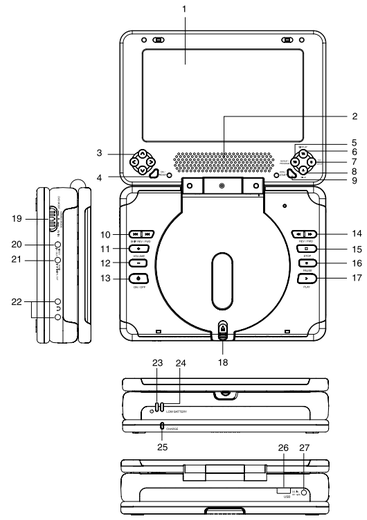
- Water and Moisture - Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like. Do not spill liquids on your Portable DVD or its components as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. To clean your Portable DVD use a soft slightly damp cloth. Always allow all the components to dry completely before using again.
- Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Heat - The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat. Do not expose the Portable DVD or any of its components to extreme heat or cold. Do not expose the player to direct sunlight.
- Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- AC/DC power adapter 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 product.
- Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. Do not use any battery other than the orginal ones provided by Thomson.

Precautions when watching and playing

- When using your Portable DVD player do not sit or stand too close to the screen. Play as far back from the screen as possible.
- For the best game image, look directly at the Portable DVD display on your TV screen and only operate in good light.
- Do not play if you are tired or need sleep. Always play in a well-lit room.
- Some people may experience fatigue or discomfort after playing for a long time. Be sure to take a 10 to 15 minutes break at least every hour while playing.

NOTE: The RBRC seal on the rechargeable battery used in your Thomson Inc product indicates that we are participating in a program to collect and recycle rechargeable batteries. For more information, go to the RBRC web site at www.rbrc.org, or call 1-800-822-8837, or contact a local recycling center.

Panel Controls



Panel Controls

1. LCD display
2. Speakers
3. Menu navigation keys (up, down, left and right)
4. Confirms selections
5. Selects repeat mode and enters program mode
6. Selects information to be displayed
7. Enters player's setup menu or disc's menu
8. Enters disc's title menu (if available)
9. Returns to disc's menu or starts game
10. Skips backward or forward a chapter / track
11. Increases volume
12. Decreases volume
13. Switches on / off the player
14. Searches backward or forward
15. Stops playback
16. Pauses playback
17. Starts playback
18. Opens disc compartment door
19. Function Switch to select among DVD, Game and AV Input modes.
20. Video input / output jack
21. Audio input / output jack
22. Headphones jacks
23. Power on indicator
24. Low battery indicator
25. Battery charge indicator
26. USB connector
27. DC power input jack

Power Connections

Connecting the Power Adapter

- Connect the power adapter to the DC jack of the unit.
- Connect the other side of the power adapter with the wall plug or car adapter.
- Turn on the power.
- Disconnect the adapter if the set is not used for a period of time.

Installing the Battery

- Plug in the battery at the bottom of the unit.
- Slide the battery to the side until a "click" is heard.
- The unit is now powered by the battery.

Removing the Battery

- Turn the unit upside down.
- Locate the lock at the bottom.
- Push down the lock and slide the battery to the side to release.

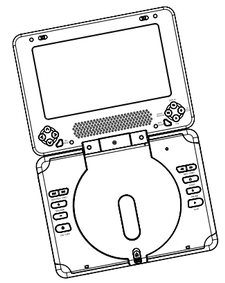
Charging the Battery

- Connect the power adapter to the power jack of the unit.
- Turn off the power to start charging.
- The indicator is red when charging and will turn green when the battery is fully charged.
- The battery cannot be charged while the unit is being used.

Tocom: 5630 038B

RCA

user manual



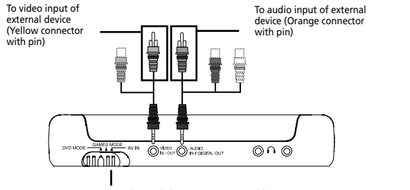
EN/E

DRC627N

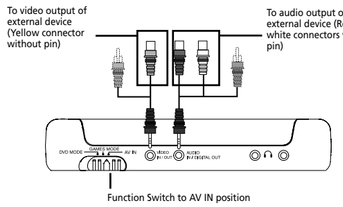
Please read this user manual carefully to ensure proper use of this product. Keep this manual for future reference.
Es importante leer este manual antes de usar por vez primera su euipo.

External Connections

This player can output sound and picture to external devices. To do so, slide the Function Switch on the side of the unit to the DVD MODE position. Follow the diagram below to set up the required connections. Always switch off the player before connecting to any devices.



This unit can be used as a display for other devices, such as DVD player, game console, USB device, etc. To do so, slide the Function Switch on the side of the unit to the AV IN position. Follow the diagram below to set up the required connections. Always switch off the player before connecting to any devices.



Quick Start & Player Setup

Accessories

Check that all the following accessories come with your unit in the package:
1. Audio/Video cable x 2
2. Lithium Ion Polymer Battery x 1
3. AC/DC power adapter x 1
4. Car adapter x 1
5. Carrying case x 1

Quick Start

1. Press **ON/OFF** to turn on the player. The DVD logo appears on the screen.
2. Open the disc compartment door. Place the disc in the tray with the printed side up. Push back the compartment door. The player will automatically try to read and play the disc. If a menu appears, one of its options can be selected to start playing the disc. Select it using ∧ ∨ < > keys and press **OK/RESET**.

Player Setup

When disc playback is stopped, press **SETUP** and the player's setup menu will show on screen.

Select a menu icon using < > keys. Then select one of the available options using ∧ ∨ keys. Press > key to access the submenus and use ∧ ∨ keys to select an option. Press **OK/RESET** to confirm your selections. Return to a previous menu using < key.

To exit from the player menu, press **SETUP** again.

System Setup
Setup the TV type, screen format, rating, password and restore to default settings.

Rating feature is a parental guardian feature which disables playback of certain DVDs based on their ratings from 1 (most restive) to 8 (least restrictive). DVDs that are rated above the level you set will not play until the correct password is entered.

If a password has been set, you cannot change the rating without entering the correct password. To set up the password, highlight the Password part to input a 4-digit password. Use ∧ ∨ keys to select a number and < > keys to shift to the next digit. Press **OK/RESET** to set the password.

Language Setup
Setup the language of the OSD, Audio, Subtitle and Menu.

Audio Setup
Setup the audio output format.

Video Setup
Setup the brightness, contrast, hue and saturation.

Digital Setup
Setup the DRC (Dynamic range control).

TVG Setup
TVG is the Foul Language Filtering technology to remove offensive language from the programs you watch. You need to purchase a license to activate this feature (for details: www.tvguardian.com). The license provides you with a 5 digit activation code.

Input the activation code in this setup menu by using ∧ ∨ keys to select a number and < > keys to shift to the next digit. Press **OK/RESET** to confirm. When activation is successful, a message "TVG ACTIVATED…" shows at the bottom of the menu.

DVD Playback

Playback

1. Press **ON/OFF** to turn on the player. The DVD logo appears on the screen.
2. Open the disc compartment door. Place the disc in the tray with the printed side up. Push back the compartment door. The player will automatically try to read and play the disc. If a menu appears, one of its options can be selected to start playing the disc. Select it using ∧ ∨ < > keys and press **OK/RESET**.
3. Press **STOP** to stop playback.

Note: The player stores the point where playback was interrupted. If you press **PLAY** again, playback resumes from this point. To stop playback completely or to start from the beginning, press **STOP** twice.

Accelerated Play

While the disc is playing, press **REV** or **FWD** one or more times to vary the speed and direction of the accelerated play. Press **PLAY** to resume normal playback.

Still Image

While the disc is playing, press **PAUSE** once to freeze frame.

Frame Advance

While the disc is paused, press **PAUSE** again to activate STEP mode. Each press of **PAUSE** will advance forward image by image. Press **PLAY** to resume normal playback.

Variable Slow Motion (DVD only)

1. While the disc is playing, press **PAUSE** once.
2. Press **REV** or **FWD** repeatedly to vary the speed and direction of the slow motion.
3. Press **PLAY** to resume normal playback.

Changing Chapter / Track

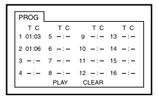
While the disc is playing, press **SKIP REV / FWD** to go immediately to the next or previous chapter, or to the next or previous track.

Repeat Playback

During playback, press **REPEAT** repeatedly to select repeating a chapter or a title (DVD discs).

Program Playback

When playback is stopped, press **PROGRAM** to show the program menu.
1. Highlight an input field by using ∧ ∨ < > keys. "T" stands for title and "C" for chapter.
2. Press **REV** and **FWD** to select desired titles and tracks. Press **REV** to increase number by one, press **FWD** to increase number by 10. (Tips: to select chapter 11, press **FWD** once and then **REV** once.)
3. Repeat steps 1 and 2 to program more.
4. Highlight "PLAY" on screen and press **OK/RESET** to start playback. Highlight "CLEAR" on screen and press **OK/RESET** to clear all programs.



DVD Playback

Displaying Playback Information

Press **DISPLAY** repeatedly during playback to show various playback information on screen. They include current title and chapter, playback time, audio, subtitle and angle settings.

Changing Chapter, Audio, Subtitle and Angle Settings

Press **DISPLAY** twice during playback to show audio, subtitle and angle settings. Press < key repeatedly to change audio setting, press > key repeatedly to change subtitle setting, press ∧ key repeatedly to change angle setting (if angle options are available on disc) and press ∨ repeatedly to select disc chapter.

Tips: For VCD playback, press **DISPLAY** once and then press < repeatedly to select audio channel: mono left, mono right or stereo; press > repeatedly to select PBC mode (if available on the disc) on or off.

Access Disc Menu

At anytime during playback, press **TOP MENU** to access disc's menu and press **TITLE** to access disc's title menu (if available)

Screen Saver and Power Saving

Screen saver will show when the player is idle for more than 5 minutes. Press any key to de-activate it. If there is no further key activation for another 5 minutes, the LCD screen will shut down for power saving. Press any key to turn the screen on again.

Games

Switching to Game Mode

Slide the Function Switch to **GAME** position to access the game menu. There are 30 games available.

Selecting Games

Press **START** when you see a welcome screen, the game menu will then show. Select a game by using ∧ ∨ < > keys and then press **START** again to start a game.

Playing Games

Use ∧ ∨ < > , **TA**, **TB**, **A** and **B** keys to play the games.
Refer to "More Information" for game operations.

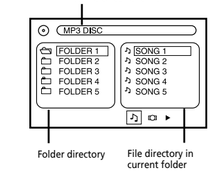
Quitting Games

Press **OK/RESET** anytime during a game to stop playing. Slide the Function Switch to another position to quit the game mode.

Playback of Various Media Formats

Playback of MP3, WMA and JPEG Files

Your player also supports playback of MP3, WMA and JPEG files. When a disc is loaded, the player will automatically search for supported files and begin playback automatically. During playback of MP3 and WMA files and stop mode of JPEG files, the following screen will appear:



- Use ∧ ∨ < > keys to move to different files or directories.
- Press **OK/RESET** to play the file highlighted.
- Program playback is available for MP3 and WMA discs.
- While viewing JPEG files, pres ∧ ∨ < > keys will rotate or flip picture respectively.
- Program playback is available for mp3 discs, refer to "Program Playback" for details. Input folder number under column "D" and file number under column "F".

Playback via USB Connector

MP3, WMA and JPEG files stored on a USB device can be played via the USB connector on the rear side of the player. Playback operations are the same as files on discs as shown above.

Audio CD

Your player also supports playback of audio CD. Playback starts automatically after an audio CD is loaded. Program playback is available for audio CD, refer to "Program Playback" for details. You only need to input the desired track numbers.

More Information

Games Operations

Games	Direction keys(1)	Action keys	After the Game
Sudoku	L,R,U,D	A (access the number list, confirm number selection), B (access option menu)	Exit icon: return to game menu
Space Castle	L,R	TA/A (fire)	TA/A: continue the game
VR Racing	L,R	A (start), TA/A (accelerate), TB/B (brake)	TB/B: return to main menu
Sea War	L,R	TA (continuous fire), A (fire)	TA/A: continue the game
Dragon Fire	L,R,U,D	-	TA/A: continue the game
Golden Arrow	-	TA/A (set angle / fire arrows), TB/B (set the wind strength)	Return to main menu automatically
Push the Box	L,R,U,D	TA/A (start/undo last move), TB/B (restart current level)	Reset: return to main menu
Bean's Adventure	L,R,U,D	TA/A (abandon this attempt)	TA/A: continue the game
Ball Clash	L,R	TA/A (pick up ball / throw ball)	TA/A: continue the game
Block Out	L,R	TA/A (launch the ball)	Continue the game automatically
Road Star	-	TA/A (hold to set acceleration, release to start jump slowly), TB/B (continue the game)	Reset: return to main menu
Super Surfing	L,R	TA/A (jump)	Return to main menu automatically
Bubble Blaster	L,R,U,D	TA/A (shooting)	TA/A: continue the game
Fish Catcher	L,R	TA/A (catch action)	Continue the game automatically
Ball Mania	L,R(2)	TA/A (pause the game)	TA/A: continue the game
Grass Cutter	L,R,U,D	-	Continue the game automatically
Jewel Master	L,R,U(3),D	TA/A/TB/B (change sequence of three jewels)	TA/A: continue the game
Motor Rally	L,R	TB/B (brake), A (accelerate)	TB/B: continue the game
Birdie Nest	L,R	-	TA/A: continue the game
Insect Chase	L,R,U,D	-	TA/A: continue the game
Bingo Zap	L,R,U,D	TA/A/TB/B (start next screen)	TA/A/TB/B: continue the game
Last Cabra	L,R,U,D	TA (continuous fire), A (fire)	Continue the game automatically
Ocean Quest	U,D	A (accelerate), B (brake)	Reset: return to main menu
Pinball Track	L,R,U,D	-	Continue the game automatically
Runner Car	L,R	A (accelerate), TB/B (brake)	TB/B: continue the game
Spin Ball	L,R,U,D	-	Continue the game automatically
Animal Pool	L,R	TA/A (throw the ball), TB/B (pick up the ball)	Continue the game automatically
Go Bang	L,R,U,D	TA/A (put the chess)	Continue the game automatically
Garden Maze	L,R,U,D	TA/A (exchange the blank tile with the selected one)	TA/A: continue the game
Submarine War	L,R,U,D	TA/A (confirm the selection, bombing), TB/B (change direction)	Continue the game automatically

Note:
(1) L = < , R = > , U = ∧ , D = ∨
(2) L key rotates the center disc counter-clockwise, R key rotates the center disc clockwise.
(3) Press U key to accelerate.
• Press **OK/RESET** anytime during a game to stop playing and return to main game menu.

DVD Regional Code

Your DVD player has been designed to process regional management information that is stored on DVD discs. The regional code for your player is 1 (The U.S., U.S. Territories and Canada). Only DVD discs that have regional codes of 1 or ALL (for all regions) can be played by your player.

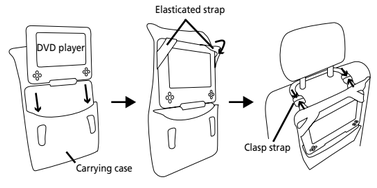
DVD Copy Protection

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited consumer uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

More Information

Car Mounting

You can easily mount the player on the back of a car seat with the help of the carrying case. See illustration below:



Specifications

Model	DRC627N
TV System	NTSC
Supported Disc Formats	DVD, SVCD, VCD, CD, HDCD, CD-R, CD-RW, DVD+/-R, DVD+/-RW
Supported File Formats	MPEG, MP3, WMA, JPEG, Kodak Picture CD
DVD Regional Code	1
AV Input/Output	Composite x 1
Power Requirement	DC in 9V (power adapter bundled)
Power Consumption	≤10W
Operating Temperature	5°C to 35°C (41°F to 95°F)
Operating Humidity	5% to 90% (no condensation)
Size	205(W) x158(D) x40(H) mm
Weight (without battery)	760g

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

Troubleshooting Tips

The unit is not working.
- Turn off the power, and then turn it on again.
- Make sure power cord or battery is properly connected and battery is not empty.
- The unit cannot operate when the car adaptor power supply voltage is above 24V.

There is no sound or picture.
- Check the connection to the mains socket or battery.
- Make sure the power switch is on.
- Make sure the power outlet is operational.
- Make sure the power cord is not damaged.
- Make sure the volume is not set too low.

There is no sound or sound quality is poor.
- Make sure the audio jacks are securely connected.
- Make sure the audio connector is not damaged.
- Make sure the volume is turned up.
- Make sure you have set the player's audio settings correctly.
- Make sure you have entered the correct AV input for your TV.
- Make sure the audio is not set to mute.

There is no picture or picture quality is poor.
- Make sure that the Function Switch is on the proper position.
- Make sure the video jacks are securely connected.
- Make sure you have entered the correct AV input for your TV.
- Make sure the video connector is not damaged.
- Make sure you have set the player's video settings correctly.
- Make sure the battery level is not low.

It is impossible to read the disc
- Make sure the disc is inserted with the printed side up.
- Make sure the disc is not warped, damaged, deformed, stained or scratched.
- Check that the disc format is supported by the player.
- Check that the disc's regional code matches that of the player. This player's regional code is 1.

You have forgotten your rating password.
- Enter 9688 in the password menu to clear the memory. Keep this master password out of the reach of children. Refer to "Player Setup - System Setup" for details.

EXPORTER
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U.S. Limited Warranty

What your warranty covers:
• Defects in materials or workmanship.
For how long after your purchase:
• 90 days from date of purchase - unit exchange, which includes parts and labor. 91 days to 1 year from date of purchase - unit exchange, which includes parts only; you pay the labor.
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 of 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 set-up 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.
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.