

# ACRYLIC TURNTABLE WITH WIRELESS SPEAKERS

Model: VM-100C



# Instruction Manual

PLEASE READ THIS MANUAL CAREFULLY BEFORE USING AND KEEP IT FOR FUTURE REFERENCE.

# **IMPORTANT SAFETY INSTRUCTIONS**



# **CAUTION**

# RISK OF ELECTRIC SHOCK DO NOT OPEN



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



**DANGEROUS VOLTAGE:** The lighting 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 that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**ATTENTION:** 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.

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

### WARNING: USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD

This unit has a long cord that can be easily tripped on or pulled on, causing injury. Please make sure it is arranged so that it will not drape over a tabletop, etc. Where it can be pulled on by children or tripped over accidentally.

### **FCC NOTICE:**

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

### **FCC STATEMENT:**

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. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

### FCC WARNING:

To assure continued operation, follow the attached installation instructions and use only shield cables when connecting to other devices. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **SAFETY INSTRUCTIONS:**

Before using the unit, be sure to read all operating instruction carefully, please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1. Read these instructions

All the safety and operating instructions should be read before the appliance is operated.

2. Keep these instructions

The safety and operating instructions should be kept for future reference.

3. Heed all warnings

All warnings on the appliance and in the operating instructions should be adhered to.

4. Follow all instructions

All operation and use instructions should be followed.

5. Do not use this apparatus near water

The appliance should not be used near water; for example, near a bath tub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

6. Clean only with dry cloth

The appliance should be cleaned only as recommended by the manufacturer.

- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation, such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (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 or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Product 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. An appliance and cart combination should

be moved with care. Quick stop, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

- 13. Unplug this apparatus during lightning storms or when unused for long periods of time. To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 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.

### 15. Power source

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 appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

### 16. Power lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

### 17. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock

### 18. Object and liquid entry

Never push objects of any kind into the product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

### 19. Outdoor antenna grounding

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code ANSI/ NFPA 70 provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead- in wire to an antenna discharge product, size of grounding conductors, location of antenna-discharge product, connection to grounding electrodes and requirements for the grounding electrodes.

GROUND CLAMP

SERVICE
EDUIPMENT

GROUND CLAMP

GROUNDING CONDUCTORS
(NEC SECTION 810-20)

GROUND CLAMP

GROUND CLAMP

GROUND CONDUCTORS
(NEC SECTION 810-21)

GROUND CLAMPS

POWER SECTION 810-21)

FOR CONDUCTORS
(NEC SECTION 810-21)

GROUND CLAMPS

FOR CONDUCTORS
(NEC SECTION 810-21)

GROUND CLAMPS

FOR CONDUCTORS
(NEC SECTION 810-21)

### 21. Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts. Unauthorized substitutions may result in fire or electric shock or other hazards.

### 22. Safety check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

### 23. Wall or ceiling mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

### 24. Damage requiring service

Unplug this product from the wall outlet and refer service to qualified service personnel under the following conditions.

- a) When the power- supply cord or plug is damaged.
- b) If liquid has been spilled or objects have fallen into the product.
- c) If the product has been exposed to rain or water.
- d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore the product to its normal operation.
- e) If the product has been dropped or the cabinet has been damaged.

f) When the product exhibits a distinct change in performance - this indicates a need for service.

### 25. Note to CATV system installer

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

NOTE: Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled into unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

**CALIFORNIA PROP 65 WARNING:** "WARNING" This product contains chemicals known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website address: http://www.oehha.ca.gov/prop65.html

### IC CAUTION

This device complies with Industry Canada license—exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

# **BEFORE USE**

- As the unit may become warm during operation, always leave sufficient space around the unit for ventilation.
- The voltage supplied to the unit should match the voltage as printed on the rear panel. If you are in any doubt regarding this matter, consult an electrician.
- Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- Do not place the unit on an amplifier/receiver.
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the unit, contact your dealer or service company.
- When removing the power plug from the wall outlet, always pull directly on the plug, never
  yank the cord.
- Do not attempt to clean the unit with chemical solvents this might damage the finish.
   Use a clean, dry cloth.
- Keep this manual in a safe place for future reference.

### DO NOT MOVE THE UNIT DURING PLAYBACK

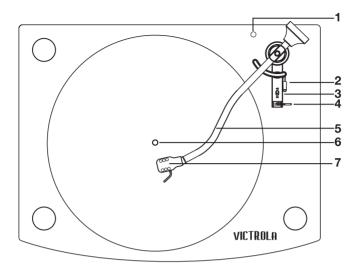
During playback, the record rotates at high speed. Do NOT lift or move the unit during playback. Doing so may damage the record or the turntable.

### WHEN MOVING THIS UNIT

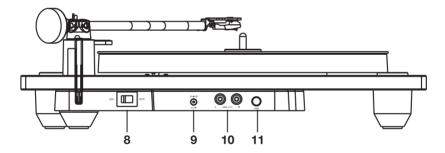
When changing the unit's location or packing the unit for moving, be sure to remove the record or disc. Moving this unit with the record or disc loaded may result in damage to this unit.

# **PRODUCT OVERVIEW**

### Overhead View of Turntable:



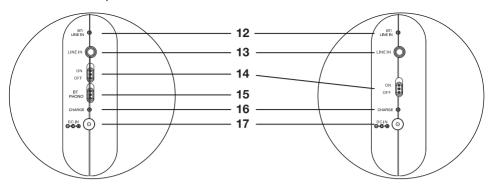
## Rear View of Turntable:



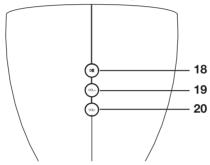
- 1 LED Indicator
- 2 Cue Lever
- 3 Speed Selector
- 4 Tone Arm Holder
- 5 Tone Arm
- 6 Turntable
- 7 Stylus Cartridge
- 8 ON/OFF Switch
- 9 DC-IN Jack
- 10 LINE-OUT Jacks
- 11 Pair Button

### Rear View of Main Speaker:

## Rear View of Secondary Speaker:



Top View of Main & Secondary Speaker:

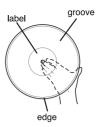


- 12 BT/LINE-IN Indicator
- 13 LINE-IN Jack
- 14 ON/OFF Switch
- 15 BT/PHONO Switch
- 16 Charge Indicator
- 17 DC-IN Jack
- 18 ►II Play/Pause Button
- 19 VOL + Button
- 20 VOL Down Button

# HANDLING RECORDS

 Do not touch the record's grooves. Only handle records by the edges of the label. Make sure your hands are clean. Skin oils from even clean hands can leave a residue on the record surface that will gradually deteriorate the quality of your record.





- Keep your records away from dust. Keep them in a cool, dry place.
- To avoid dust and scratches, keep records in their sleeves and jackets when not in use.
- Store records upright on their edges, Records stored horizontally will eventually bend and warp.
- Do not expose records to direct sunlight or high humidity and temperature. Long exposure to high temperatures will warp the record.
- Do not store your records in the trunk of your car.
   The temperature in a closed trunk can ruin your collection.
- Store records in an area with a stable temperature and low humidity.
- Should the record become dirty, gently wipe the surface in a circular motion, using a soft anti-static cloth.



# **REPLACING STYLUS**

The stylus should last about 50 hours under normal use. However, it is recommended that the stylus be replaced as soon as you notice a change in sound quality.

### CAUTION:

- Do not remove or bend the stylus.
- To avoid injury, do not touch the needle.
- Turn off the unit's power before you replace the stylus.
- Keep out of the reach of children.
- Handle with care, as the stylus is delicate. Use of a bent or broken stylus may damage the record and cause the turntable stylus to malfunction.
- Do not expose the stylus to extreme heat.
- Contact a qualified repair company if you experience difficulty in changing the stylus.

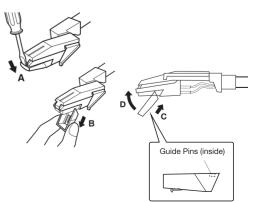
### HOW TO REPLACE THE TURNTABLE NEEDLE \

Removing the Stylus from the Cartridge

- Set a screwdriver at the tip of the stylus and push down to the direction "A". WARNING: When applying force to stylus, too much may damage or break the stylus.
- 2. Pull the stylus out toward the direction "B".

### Installing the Stylus

- 1. Hold the tip of the stylus and insert the other edge by pressing toward direction "C".
- 2. Push the stylus up toward direction "D" until it locks at the tip.



## SPEAKER SETUP

Speakers must be setup properly before use with turntable, smartphone, etc.

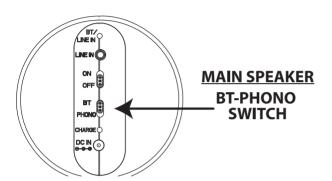
#### STFP 1

Insert the AC/DC Adaptor plug into the DC Cable Splitter (included), plug each end of the DC Cable Splitter into the DC IN Jack of each speaker. Then Plug the AD/DC Adaptor into a wall outlet. Charge the speakers for about 5-6 hours, or until fully charged (red Charge Indicator LED will turn off when the speakers are fully charged).

### STEP 2

Turn on BOTH speakers and wait for a quick audible beep from each speaker.

# **STEP 3** Identify the Main Speaker by looking for the BT-PHONO Switch on the back of one speaker.



### CAUTION:

The built-in rechargeable battery is not replaceable. Do not remove or replace it, do not throw in the trash or in a fire. Do not dispose device in standard garbage disposal sites. Dispose of device at available Battery Recycling Sites after fully discharging battery. Not doing so may violate local disposal laws and regulations. Please refer to local regulations for proper battery disposal.

**TROUBLESHOOTING:** If your speakers do not pair when turned ON for the first time, carefully follow the below steps for the "one time" wireless pairing procedure.

- 1. Make sure BOTH speakers are turned OFF.
- 2. Identify the Main Speaker by looking for the BT-PHONO Switch on the back of one speaker.
- 3. On the back of the Main Speaker, move BT-PHONO Switch to BT.
- 4. Turn ON BOTH speakers.
- 5. Quickly press the PLAY/PAUSE button on each speaker at the same time. The speakers will make a chime sound. Wait 2-3 seconds and a second chime will sound. The blue LED on the Main Speaker will be blinking and the blue LED on the Secondary Speaker will be solid. This confirms both speakers have successfully been paired.

\*\*If no chime sound is heard after 6 seconds, please turn OFF BOTH speakers. Next, turn ON BOTH speakers again and quickly press the PLAY/PAUSE button on the Main Speaker, then quickly press the PLAY/PAUSE button on the Secondary Speaker. Each speaker will make a chime sound, then wait 2-3 seconds and a second chime will sound. The blue LED on the Main Speaker will be blinking and the blue LED on the Secondary Speaker will be solid. This confirms both speakers have successfully been paired.

6. Please turn OFF both speakers and follow the speaker setup section above.

## **TURNTABLE OPERATION**

**Note:** Before operation, detach the stylus guard (white plastic cover) by pulling it straight off the front of the cartridge.

### STEP 1

After setting up the speakers properly, move the BT-PHONO Switch (on the Main Speaker) to PHONO.



Plug in the power adaptor (DC Cable Splitter is not needed) and switch power to ON. *The LED Indicator will blink momentarily and then turn off.* 

### STEP 3

Press the pair button on the turntable.

The LED will flash (about 5-15 seconds) and then beep/turn solid once paired.

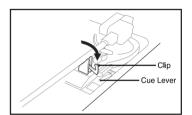
### STEP 4

Place a record on the center spindle and slide the Speed Selector to 33 or 45 to match the play speed of the record.

### STEP 5

Unlock the Tone Arm from the holder. Raise the Cue Lever to raise the Tone Arm and release the lever to put the Tone Arm onto the record. Playback will start automatically.





# **BLUETOOTH OPERATION**

### STEP 1

After setting up speakers properly, move BT-PHONO Switch (on the back of the Main Speaker) to BT.

### STEP 2

Make sure Bluetoooth is enabled on your device. Select "VM-100" from your device's Bluetooth Menu to pair your device.

### STEP 3

An audible beep will sound once pairing is successful.

#### STEP 4

Control functions from either speaker or from your paired device.

- Press the ►II Play/Pause button to Play or Pause music.
- Press VOL+ or VOL-buttons to adjust volume.
- Press and Hold the ►II Play/Pause button on the Main Speaker to disconnect your device.

**NOTE:** When the LINE-IN Cable is connected, the unit will automatically be in LINE-IN Mode. You must disconnect the LINE-IN Cable to use the Bluetooth function.



# **LINE-IN / LINE-OUT OPERATION**

### **LINE-IN OPERATION: (SPEAKERS ONLY)**

### STEP '

Make sure both speakers are set at MAX Volume before connecting your device.

### STEP 2

Connect the Red end of the LINE-IN Cable (included) to one speaker and the White end of the LINE-IN Cable to the other speaker. Then connect the other end of the LINE-IN Cable into your device. The BT/LINE-IN Indicator on the back of the speakers will turn red indicating they are now in LINE IN Mode.

### STEP 3

Play music and control volume/functions from your external device.

### LINE-OUT OPERATION: (TURNTABLE ONLY)

### STEP 1

Connect one end of an RCA Audio Connection Cable (not included) to the Line-In/Aux-In on the external audio amplifier (not included).

### STEP 2

Connect the other end of the RCA Cable to th LINE-OUT Jacks on the back of the turntable.

### STEP 3

Power on the unit and follow standard music playback.

### STEP 4

Power on the external audio amplifier and set it to LINE-IN Mode to play turntable sound.

# TROUBLESHOOTING GUIDE

If you experience any problems with the unit, please take a moment to look through this guide and see if you can resolve the problem yourself before calling customer support.

### **NO POWER**

Check the connection to the AC power source. Make sure the AC Power source is turned on.

### **NO SOUND**

Adjust the volume on either speaker.

### **DISTORTED SOUND**

The unit is too close to a TV set or similar appliances. Relocate the unit further away from them, or turn the other appliances off.

### **TURNTABLE NOT WORKING**

- Detach the stylus guard (The stylus guard is a white plastic cover that protects the stylus
  during transportation. Failing to remove this guard will not allow the needle to contact the
  grooves of the record and no sound will be heard).
- If the stylus is worn-out, replace the stylus.

### SOUND SKIPS

- Place the unit on a stable surface to avoid the vibration and shock. Make sure the unit is level both from back to back and side to side.
- Clean the surface of the record.
- Don't use scratched, damaged, or warped records.

### **BEWARE OF CONDENSATION**

When the unit (or a record) is move from a cold to warm place or used after a sudden temperature change, there is danger of condensation. Vapor in the air could condense on the internal mechanism making correct operation erratic or impossible. To prevent this, or if this occurs, leave the unit turned on for one or two hours. The unit will stabilize at the temperature of its surroundings.

### **MAINTENANCE**

Always keep the turntable clean.

If the surface of the unit gets dirty, wipe with a soft cloth or use a diluted mild liquid soap. Be sure to remove any excess liquid completely. Do not use thinner, benzine or alcohol as they may damage the surface of the unit. Allow the surface of the unit to dry completely before using.

# **SPECIFICATIONS**

POWER REQUIREMENT	DC 9V <del></del> 2A ⊝- <del>-</del> €-⊕
SPEAKER OUTER POWER	2 X 20W
BLUETOOTH RANGE	
TURNTABLE SPEED	
SPEAKER CHARGE TIME	About 5-6 Hours
SPEAKER RUNNING TIME	
SPEAKER BUILT-IN BATTERY	7.4V, 2500mAh
ACCESSORIES	
	AC/DC Adaptor DC Cable Splitter
	DC Cable Splitter
	45 RPM Adaptor
	Line-In Cable

Please note: As a result of continual improvements, the design and specifications of this product are subject to change without notice.

Bluetooth is a registered trademark of Bluetooth SIG, Inc. Other trademarks and trade names are those of their respective owners.

Made in China.

# WARRANTY

Victrola is a registered trademark of Innovative Technology Electronics LLC.

Innovative Technology Electronics LLC. Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics LLC. (IT) warrants the product to be free from "Defects" in materials under normal use for a period of "One Year" from the date of the original purchase. The Warranty is "Not" transferable. IT agrees, within the initial "90 Day" period, to repair or replace the product if it is determined to be defective at "No Charge". It is further agreed that IT will cover the cost to repair or replace damaged "Parts" only for a total period of "One Year" from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at www.ithomeproducts.com to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number.

All returns must be in the original packaging or reasonable substitute to prevent damage. Customer "Must" include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address.

Please include your check or money order in the amount of:

- USD \$5.00 for items \$10.00 to \$39.99 (Price Paid Per Unit)
- USD \$10.00 for items \$40.00 to \$99.99. (Price Paid Per Unit)
- · USD \$16.00, for items \$100.00 and up. (Price Paid Per Unit)
- · Shipping fees are non-refundable

to be payable to Innovative Technology Electronics LLC. (for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any / all of the necessary information. Send all inquiries or RMA request via our website www.ithomeproducts.com/support.

Innovative Technology Electronics LLC.

1 Channel Drive

Port Washington, NY 11050 Toll free: 1-877-483-2497

Website for support: www.ithomeproducts.com/support

There are no express warranties except as listed above.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CUSTOMER, (IT) SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.