

Marshall

ACTON - ACTIVE STEREO LOUDSPEAKER

USER MANUAL

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002. COMPLIANCE MARKS
003. LANGUAGE INDEX
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020. STANDBY MODES
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023. TECHNICAL INFORMATION
024. TROUBLE SHOOTING
225. WARRANTY INFO

WWW.MARSHALLHEADPHONES.COM

If you believe your product is defective or needs servicing or repair within the warranty period, please refer to the instructions on <http://www.marshallheadphones.com/support/warranty/warranty-hifi-speakers>.

For any questions or concerns contact:
support@marshallheadphones.com

Or join us on:
facebook.com/marshallheadphones
twitter.com/marshallhp

Marshall Headphones
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*PLEASE NOTE: Zound Industries does not accept products shipped to our address.

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Designed in Stockholm. Produced in China.

IMPORTANT SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions – All operating and use instructions should be followed.

WARNING!

- WARNING – To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- WARNING – do not cover.
- WARNING – only use attachments/accessories specified by the manufacturer (such as the exclusive supply adapter, battery etc).
- WARNING – the plug is the main disconnect device and should be used as such. The disconnect device should remain readily accessible.
- WARNING – this active loudspeaker may emit high sound pressure levels.
- WARNING – do not listen too close to the active loudspeaker.
- WARNING – do not listen for an extended period of time at a high sound pressure level.
- WARNING – do not attempt to remove the active loudspeaker chassis, there are no user serviceable parts.
- WARNING – do not plug a guitar into the WOBBURN.
- WARNING – do not insert body parts or objects into the bass port for risk of injury.
- DANGER – of dropping the product.
- DANGER – of sharp corners.

MOISTURE AND HUMIDITY

- The active loudspeaker should be located in a place free from moisture and water.
- Do not use this apparatus near water. Do not expose it to rain or dripping water. Do not splash water on it.

INSTALLATION

- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- No naked flame sources, such as lighted candles, should be placed on the active loudspeaker.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Use only with the 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.



CONNECTION

- Connect the active loudspeaker according to the instructions in the manual.
- Connect the active loudspeaker only to the correct mains voltage as shown on the equipment.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit the apparatus.
- Use only power cables of the type specified in the operating instructions or as marked on the active loudspeaker. Do not substitute the separate power cable included with this active loudspeaker with any other power supply – use only the power cable provided by the manufacturer.
- 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 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.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Do not install in an area that impedes access to the power plug. Disconnecting the power plug is the only way to completely remove power to the product and the plug must be readily accessible at all times.

CLEANING

- Clean only with dry cloth.

MAINTENANCE

- 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.
- CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing unless you are qualified to do so.

COMPLIANCE MARKS



CAUTION: To prevent the risk of electric shock, do not remove cover (or back plate). There are no user serviceable parts inside. Refer servicing to qualified service personnel.



This appliance may not be treated as regular household waste. Management of WEEE (Waste Electrical and Electronic Equipment) is applicable in member states of the European Union and other European countries with individual national policies on the management of WEEE. If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration facility.



KAGA HIGHTEC CO. LTD

Japan PSE Mark. The product complies with the following standards J60065 (H23), ARIB STD T-66 Ver.3.6, J55013 (H22).



This product conforms to ANSI/UL Std. 60065 and is Certified to CAN/CSA Std. C22.2 No. 60065.



The product complies with the following European directives: the electromagnetic compatibility directive 2004/108/EC. The low voltage directive 2006/95/EC.



This equipment is a Class II or a double-insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

The content of this document is for information purposes only. Zound Industries reserves the right to change information without prior notifications and at any time.

LANGUAGE INDEX

ENGLISH

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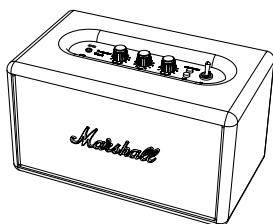
SIMPLIFIED CHINESE - 简体中文

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TRADITIONAL CHINESE - 繁體中文

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ACTON



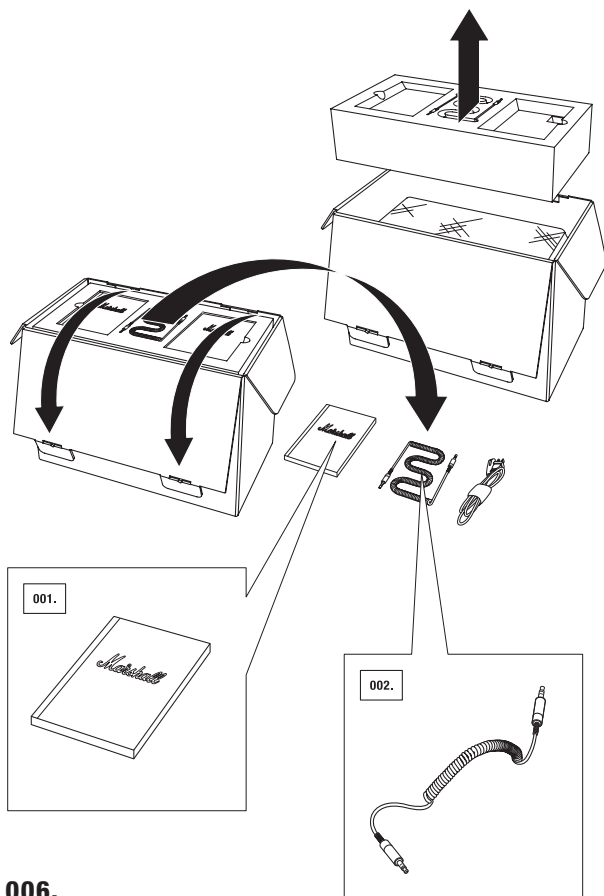
THIS UNIT MIGHT LOOK SMALL IN STATURE, BUT DON'T LET THAT FOOL YOU. THE **ACTON** IS AN IMPRESSIVE AND COMPACT ACTIVE STEREO SPEAKER THAT'S PACKING SOME SERIOUS POWER INTO ITS STOUT FRAME. A NIMBLE AND VERSATILE WORKHORSE, IT JOINS THE MARSHALL FAMILY WITH A VENGEANCE, CARRYING ON A LONG STANDING TRADITION OF LOUD. WHEN IT COME TO LOOKS, THE ACTON HAS INHERITED ALL THE FAMILY TRAITS; BOASTING THAT CLASSIC AND DURABLE VINTAGE DESIGN, AND ICONIC SCRIPT LOGO THAT IS SO DISTINCTLY MARSHALL. COMPLETING THE ULTIMATE SETUP IN YOUR KITCHEN, BEDROOM, OR OFFICE, THIS PINT SIZED SPEAKER WILL BRING STYLE AND SOUND TO EVEN THE SMALLEST OF SPACES. CONNECT IT WIRELESSLY VIA BLUETOOTH OR SIMPLY USE THE COIL CORD THAT'S INCLUDED TO YOUR PHONE USING 3.5MM AUXILIARY INPUT. ACTON'S CUSTOM ANALOGUE CONTROLS ALLOW YOU TO FINE TUNE YOUR SOUND TO JUST THE WAY YOU DESIRE.

THE ACTON IS A FORCE TO BE RECKONED WITH. WITH A WELL BALANCED AUDIO BOASTING A CLEAR MIDRANGE AND EXTENDED HIGHS, IT GIVES AN EXPERIENCE THAT IS BOTH ARTICULATE AND PRONOUNCED. THE ACTON'S POWERFUL DEEP BASS SEEMS TO DEFY THE LAWS OF NATURE FOR IT'S SMALL SIZE. IT IS THESE HIFI QUALITIES PACKED INTO A CLASSICALLY DESIGNED AND COMPACT FRAME THAT SET THE ACTON APART, POSITIONED TO TAKE ON EVEN THE LARGEST OF COMPETITORS ■

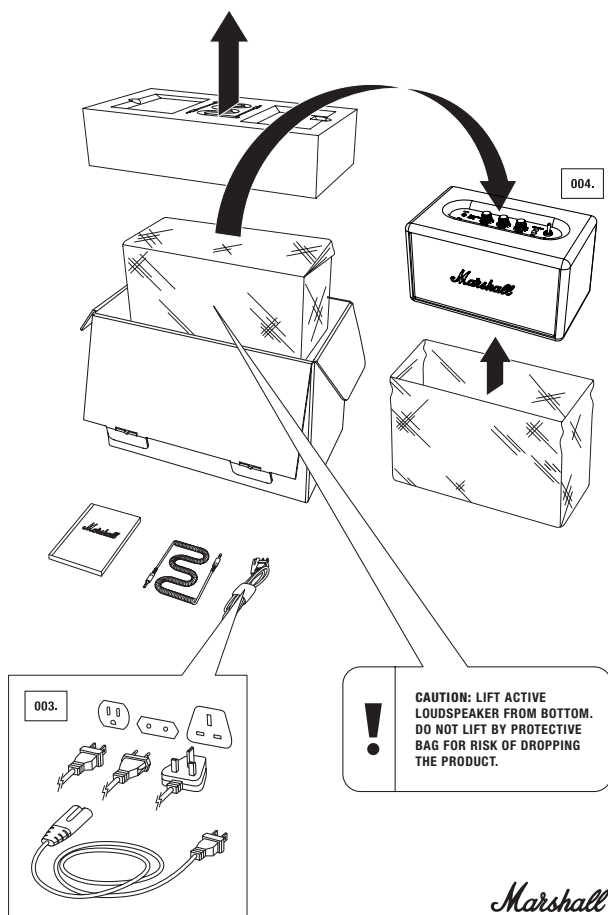
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AMPLIFICATION

BOX CONTENTS

- 001. USER MANUAL & WARRANTY INFORMATION
- 002. DOUBLE-ENDED COIL CORD WITH 3.5MM STEREO PLUGS TO
CONNECT TO YOUR MUSIC PLAYER
- 003. POWER CORD
- 004. MARSHALL ACTON ACTIVE STEREO LOUDSPEAKER



ACTON



GENERAL DESCRIPTION

001. INPUT FOR 3.5MM

STEREO PLUG

002. LED LIGHT SOURCE INDICATORS

003. VOLUME

004. BASS

005. TREBLE

006. PAIR BUTTON

007. SOURCE/WAKE BUTTON

008. POWER SWITCH

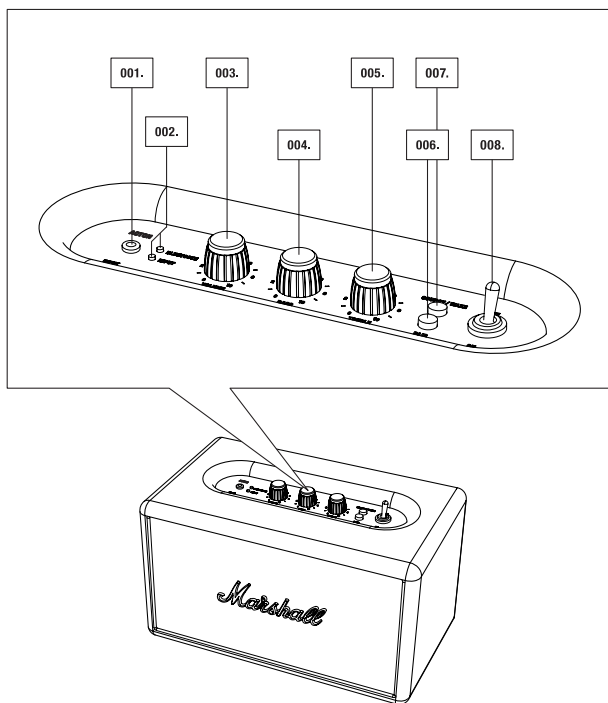
**009. STANDBY MODE SWITCH
(POWERSAVER MODE AND
STANDARD MODE)**

010. BACK PLATE

011. BASS PORT

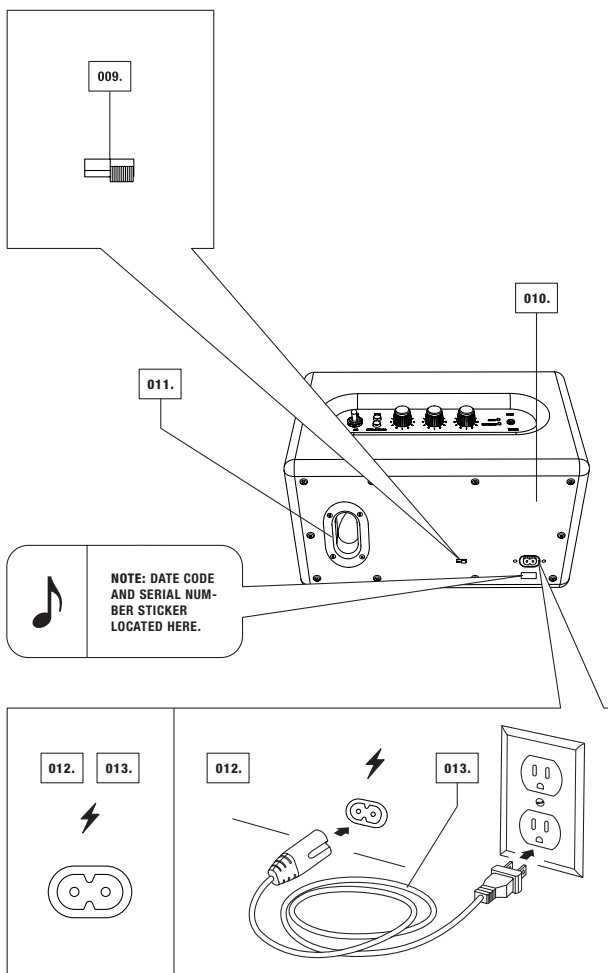
012. POWER JACK

013. POWER CORD



008.

ACTON

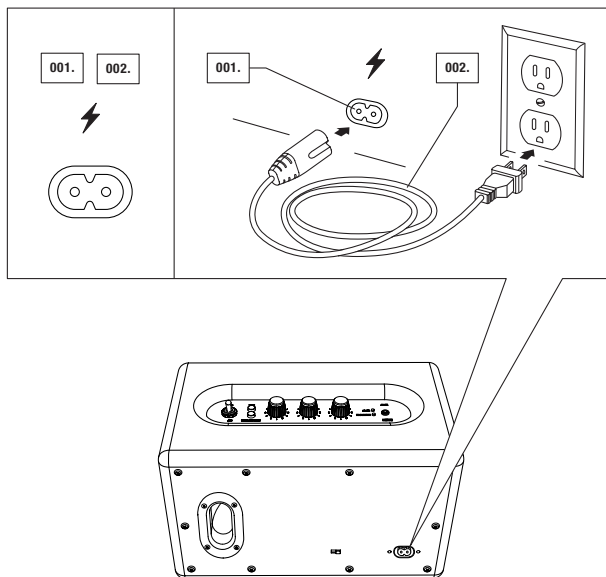


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AMPLIFICATION

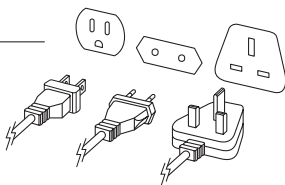
TURNING THE POWER ON/OFF

001. INSERT THE POWER CORD INTO THE POWER JACK.

002. CONNECT THE CORRECT POWER CORD TO THE WALL SOCKET.



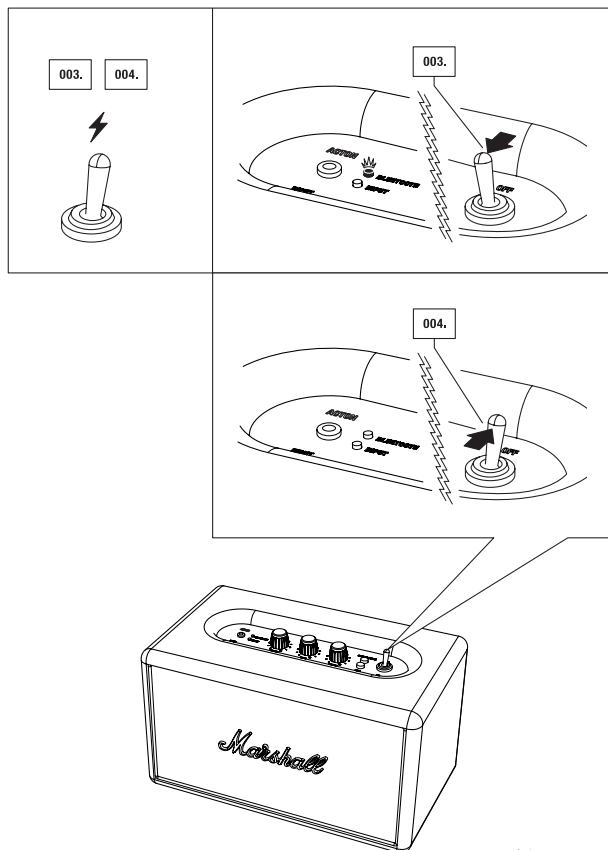
NOTE: DEPENDING ON YOUR REGION, A POWER CORD WITH AN APPROPRIATE PLUG IS SUPPLIED.



010.

ACTON

- 003. TO TURN THE ACTIVE LOUDSPEAKER ON, SWITCH THE ON/OFF SWITCH. THE LED LIGHT INDICATOR WILL FLASH RED ON THE SOURCE MARKED AS BLUETOOTH.**
- 004. TO TURN THE ACTIVE LOUDSPEAKER OFF, SWITCH THE ON/OFF SWITCH. THE LED INDICATOR WILL TURN OFF.**

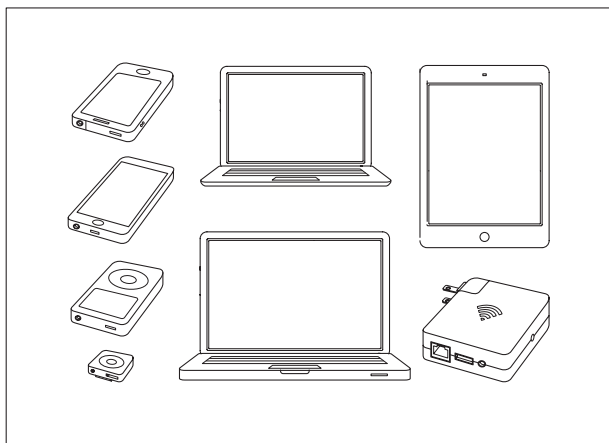


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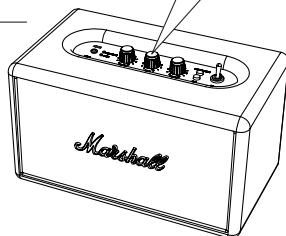
USING THE ACTON WITH YOUR DEVICES

THE ACTON IS A LOUDSPEAKER CREATED FOR TODAY'S WORLD. WITH MULTIPLE CONNECTION SOURCES, THERE ARE TWO OF WAYS TO CONNECT TO YOUR SPEAKER, WHETHER VIA YOUR PHONE, TABLET, LAPTOP OR WIRELESSLY VIA BLUETOOTH®. BELOW YOU WILL FIND MORE DETAILS ABOUT THE CONNECTION SOURCES, IN TWO CATEGORIES:

- WIRELESS CONNECTION VIA BLUETOOTH
- CONNECTION VIA THE 3.5MM STEREO PLUG



CAUTION: MAKE SURE THAT THE VOLUME IS SET TO LOW ON BOTH THE ACTIVE LOUDSPEAKER AND THE MUSIC PLAYER WHEN YOU START PLAYING MUSIC.



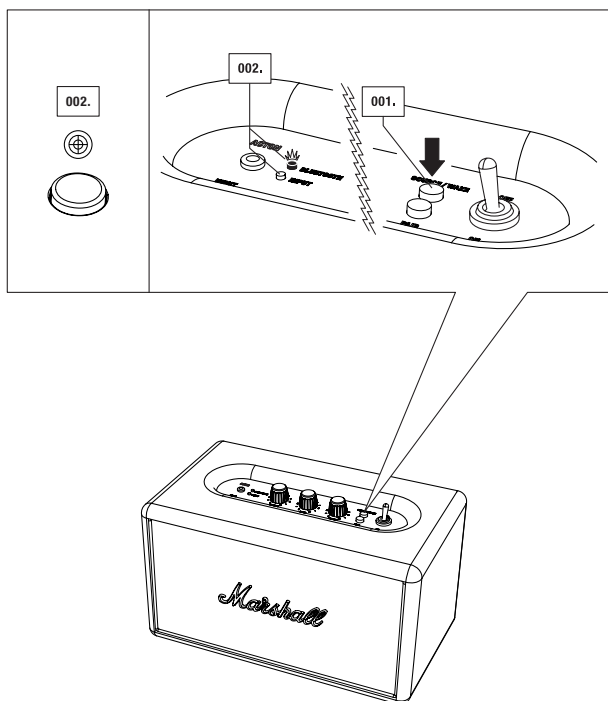
CHOOSING YOUR SOURCE

001. PUSH THE SOURCE/WAKE BUTTON TO CHOOSE YOUR SOURCE AND/OR TO SWITCH BETWEEN CONNECTED SOURCES.

002. A LIT LED LIGHT INDICATES WHICH SOURCE YOU HAVE SELECTED.

ORDER OF CONNECTIONS (FROM TOP TO BOTTOM):

- BLUETOOTH
- INPUT - 3.5MM STEREO PLUG



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CONNECTING VIA BLUETOOTH

WITH THE HELP OF BLUETOOTH TECHNOLOGY, BLUETOOTH-COMPATIBLE DEVICES CAN EASILY BE CONNECTED TO EACH OTHER OVER A SHORT WIRELESS CONNECTION. USE YOUR BLUETOOTH-ENABLED SMARTPHONE, TABLET OR COMPUTER TO STREAM MUSIC DIRECTLY TO YOUR ACTON WITH NO WIRES ATTACHED. USE YOUR NEWLY FOUND FREEDOM TO MOVE AROUND WITH ALL YOUR MUSIC AT YOUR FINGERTIPS. FOLLOW THESE STEPS TO CONNECT YOUR ACTON WIRELESSLY TO YOUR BLUETOOTH DEVICE.

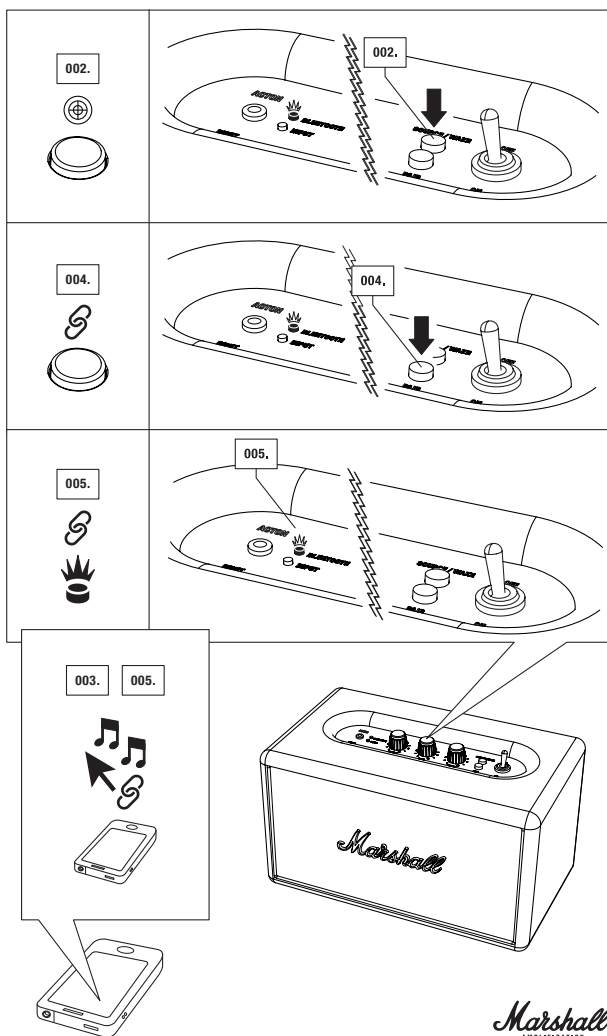
001. TURN THE ACTON ACTIVE STERO LOUDSPEAKER ON (SEE PAGE 012.).
002. SELECT BLUETOOTH AS SOURCE BY PUSHING THE SOURCE/WAKE BUTTON UNTIL THE BLUETOOTH LED IS LIT.
003. ACTIVATE THE BLUETOOTH FUNCTIONALITY ON YOUR DEVICE (SMARTPHONE, TABLET, COMPUTER).
004. PRESS THE PAIR BUTTON. THE LED LIGHT ON THE ACTON WILL START TO FLASH RAPIDLY IN RED.
005. ON YOUR DEVICE, SELECT THE ACTON SPEAKER FROM YOUR LIST. THE LED LIGHT ON THE SPEAKER WILL TURN TO A STEADY RED.
006. YOU ARE NOW READY TO PLAY YOUR MUSIC WIRELESSLY VIA THE ACTON SPEAKER.



NOTES:

- YOU ONLY NEED TO PAIR YOUR SMARTPHONE/TABLET/COMPUTER WITH THE ACTON ONCE, AFTER WHICH THE DEVICE WILL BE INCLUDED IN THE LIST OF YOUR BLUETOOTH DEVICES.
- WHEN PAIRING A NEW DEVICE, PRESS THE PAIR BUTTON AGAIN, AND REPEAT STEPS ABOVE.
- UP TO SIX DEVICES CAN BE STORED IN THE SPEAKER'S MEMORY.

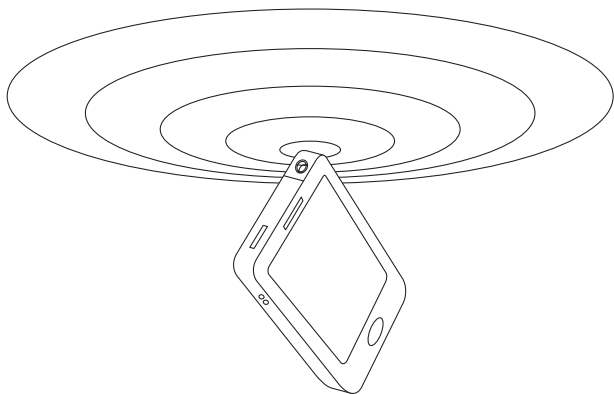
CONNECTING VIA BLUETOOTH



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LOCATING YOUR DEVICES VIA BLUETOOTH

SELECT BLUETOOTH AS THE INPUT SOURCE BY PRESSING SOURCE/WAKE ON THE SPEAKER. BLUETOOTH IS NOW ACTIVATED, WITH A FLASHING RED LIGHT IF NO DEVICE IS CONNECTED, AND A SOLID RED LIGHT IF A DEVICE IS CONNECTED. ACTON SPEAKER WILL NOW AUTOMATICALLY SEARCH FOR PAIRED DEVICES FOR 3 MINUTES, AND THE LED WILL RAPIDLY FLASH RED DURING THE SEARCH. THE ACTON SPEAKER WILL LOCATE DEVICES WITHIN RANGE THAT HAVE PREVIOUSLY BEEN CONNECTED AND WILL CONNECT THEM AUTOMATICALLY. IF NO DEVICES ARE LOCATED WITHIN THREE MINUTES, THE ACTON SPEAKER WILL REVERT TO STANDBY STATUS (EITHER POWERSAVER MODE OR STANDARD MODE, DEPENDING ON WHICH OPTION YOU CHOOSE. THERE IS MORE INFORMATION ON MODES IN THE STANDBY MODES SECTION ON PAGE 020.). IF THE PAIR BUTTON IS PRESSED WHILE BLUETOOTH IS SELECTED AS THE AUDIO SOURCE, THE ACTON LOUD-SPEAKER WILL PERFORM A NEW SEARCH FOR THREE MINUTES AFTERWARDS, DURING WHICH TIME, THE LED LIGHT WILL RAPIDLY FLASH RED.

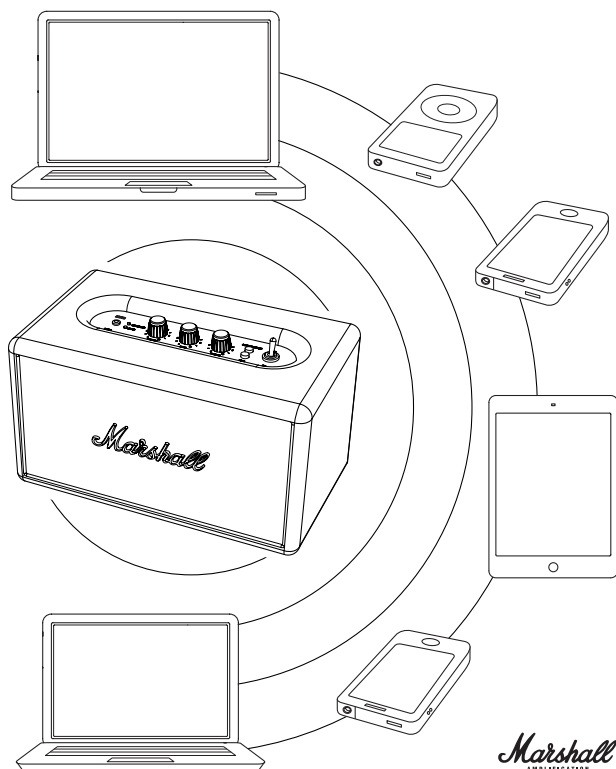


NOTES:

- THE AUTO CONNECTION FUNCTION WILL NOT WORK IF THE ACTON LOUDSPEAKER IS TURNED OFF VIA THE MAIN POWER SWITCH AT THE TOP OF THE UNIT.
- IF A SEVENTH DEVICE IS CONNECTED, DEVICE A WILL NO LONGER BE MEMORISED.
- ALWAYS START BLUETOOTH IN YOUR SMARTPHONE/COMPUTER FIRST, AND THEN START ACTON LOUDSPEAKER TO RECEIVE AN AUTO CONNECTION.

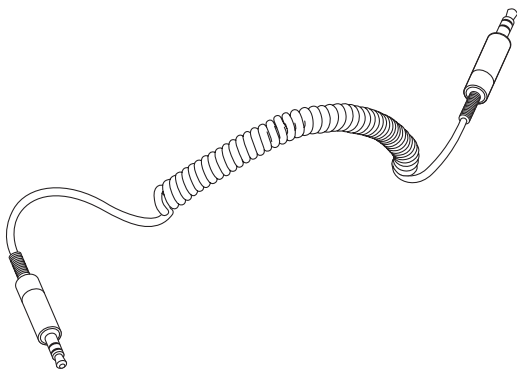
BLUETOOTH AUTO CONNECTION

IF A DEVICE IS MOVED OUTSIDE THE RANGE OF THE ACTON SPEAKER (APPROXIMATELY 10 METRES WITHOUT OBSTACLES), THAT DEVICE IS THEN DISCONNECTED. THE DEVICE IS AUTOMATICALLY CONNECTED AGAIN WHEN IT IS MOVED BACK WITHIN RANGE. THE ACTON SPEAKER STORES UP TO SIX DEVICES AND ALWAYS STARTS SEARCHING FOR THE LAST DEVICE THAT HAS BEEN CONNECTED. IF THE ACTON SPEAKER HAS BEEN CONNECTED TO DEVICES A-B-C-D-E-F IN THAT ORDER, DEVICE F IS GIVEN FIRST PRIORITY, WHILE DEVICE A IS GIVEN LAST PRIORITY. EVERY TIME THE ACTON STARTS UP, IT WILL PERFORM AN AUTO CONNECTION OF DEVICES WITHIN ITS RANGE.



CONNECTING SOURCES BY CABLE

THERE IS ANOTHER WAY TO CONNECT TO YOUR ACTON – THE OLD FASHIONED WAY, USING SPEAKER WIRES AND THE 3.5MM INPUT.

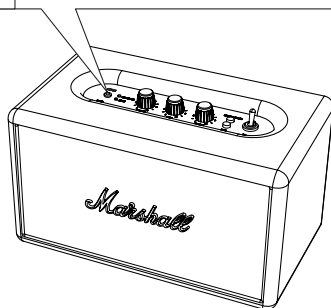
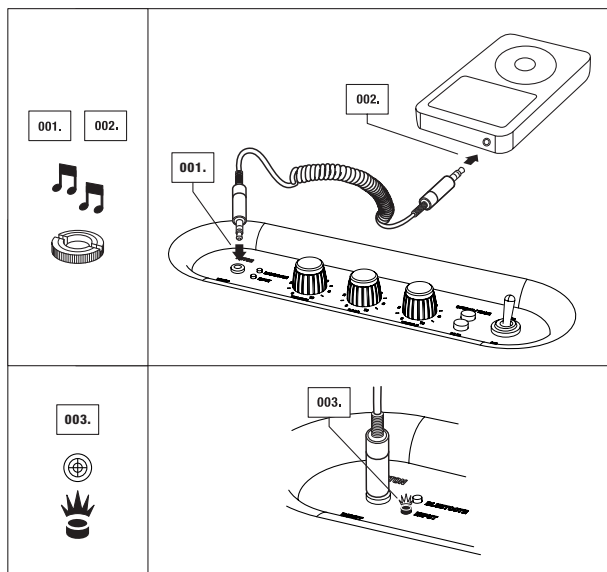


- **INPUT: 3.5MM STEREO PLUG**

USE THE DOUBLE-ENDED COIL CORD WITH 3.5MM PLUGS TO CONNECT TO AUDIO SOURCES THAT HAVE AUDIO OUTPUT SUCH AS A MOBILE TELEPHONE, IPHONE/IPAD/IPOD, MP3 PLAYER, OR AIRPORT EXPRESS.

INPUT: 3.5MM STEREO PLUG

001. CONNECT THE CORD WITH THE 3.5MM STEREO PLUG TO THE INPUT LABELLED INPUT 1 ON THE LOUDSPEAKER.
002. CONNECT THE CORD WITH THE 3.5MM STEREO PLUG TO THE MUSIC PLAYER.
003. SELECT INPUT 1 AS SOURCE BY PUSHING THE SOURCE/WAKE BUTTON UNTIL THE INPUT 1 LED IS LIT (SEE PAGE 015.).



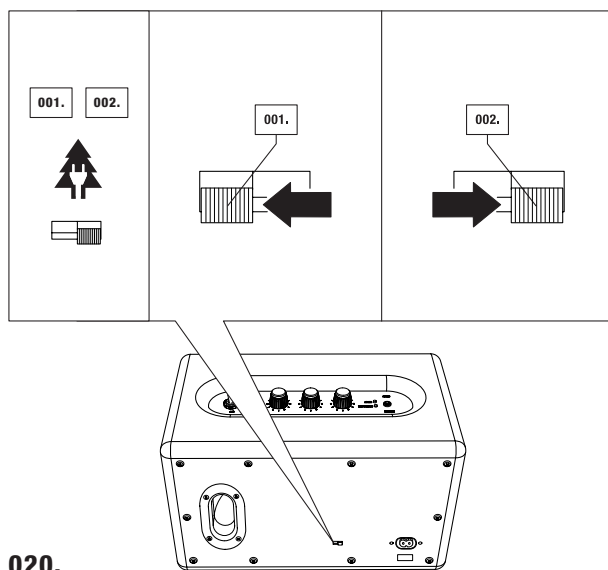
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AMPLIFICATION

STANDBY MODES

ON THE BACK OF YOUR ACTON, YOU WILL FIND A SWITCH THAT ALLOWS YOU TO CHOOSE BETWEEN TWO DIFFERENT STANDBY MODES: POWERSAVER OR STANDARD.

EUROPEAN UNION REGULATION STATES THAT ELECTRONIC DEVICES MAY ONLY HAVE 0.5W POWER CONSUMPTION IN STANDBY MODE (THE EUROPEAN DIRECTIVE ON ENERGY RELATED PRODUCTS, OR ERP). THIS IS WHY THE ACTON'S FACTORY DEFAULT SETTING IS THE POWERSAVER MODE, BECAUSE THE POWERSAVER MODE SAVES MORE ENERGY THAN THE STANDARD MODE.

AS THE NAME IMPLIES, USING THIS SETTING SAVES POWER. WHEN YOU STOP PLAYING MUSIC, THE ACTON WILL GO INTO A LOW-POWER STATE AFTER 20 MINUTES. POWERSAVER MODE CAN BE DISABLED IF YOU WANT ACTON TO START AUTOMATICALLY AND STAY VISIBLE ON YOUR LIST OF BLUETOOTH DEVICES AFTER 20 MINUTES. TO DISABLE POWERSAVER, SIMPLY CHANGE THE SWITCH TO STANDARD MODE.



POWERSAVER & STANDARD

- 001. POWERSAVER STANDBY MODE:** THE ACTON WILL GO TO POWER SAVING STANDBY MODE AFTER 20 MINUTES OF NOT RECEIVING A SOUND SIGNAL. IF YOU HAVE CHOSEN TO USE THE POWERSAVER STANDBY MODE, THE ACTON WILL NOT WAKE UP AUTOMATICALLY WHEN YOU BEGIN PLAYING MUSIC AND WILL NOT SHOW UP AS AN AVAILABLE DEVICE IN YOUR BLUETOOTH LIST AFTER IT HAS GONE INTO THIS LOW-POWER STATE. TO ACTIVATE ACTON AND PLAY MUSIC FROM ANY SOURCE AFTER THE UNIT HAS GONE TO STANDBY MODE, PRESS THE WAKE BUTTON ONCE. THIS WILL BRING THE ACTON BACK TO LIFE AND READY TO PLAY AGAIN.
- 002. STANDARD STANDBY MODE:** THE ACTON WILL GO INTO STANDBY MODE AFTER 20 MINUTES OF NOT RECEIVING A SOUND SIGNAL. IF YOU HAVE CHOSEN TO USE THE STANDARD STANDBY MODE, THE ACTON WILL AUTOMATICALLY 'WAKE UP' WHEN THE LAST SOURCE IS PLAYED. FOR EXAMPLE, IF A SOURCE CONNECTED WITH A CABLE BEGINS TO PLAY, THE SPEAKER WAKES UP AUTOMATICALLY WHEN THAT SOURCE IS SELECTED. IF A BLUETOOTH DEVICE WAS USED AS THE LAST SOURCE, SIMPLY TOUCHING THE LATEST BLUETOOTH DEVICE TO HAVE BEEN USED WILL WAKE THE ACTON UP AUTOMATICALLY. IF YOU WANT TO PLAY ANOTHER BLUETOOTH DEVICE INSTEAD OF THE LAST ONE USED, PRESS THE WAKE BUTTON ONCE TO PLAY MUSIC AGAIN.

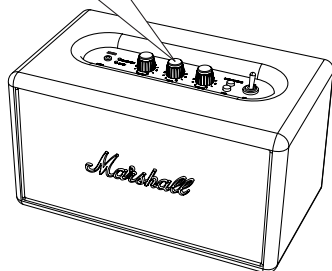
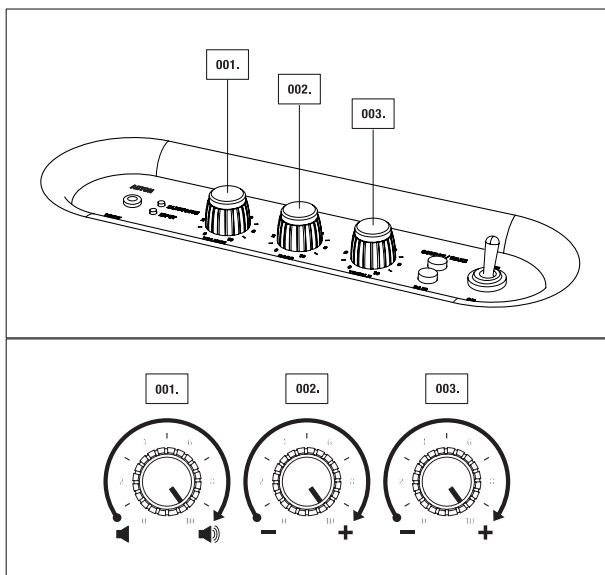
ADJUSTING THE VOLUME/BASS/TREBLE

TURN THE KNOB TO ADJUST THE:

001. VOLUME

002. BASS

003. TREBLE



022.

TECHNICAL INFORMATION

SOUND SPECIFICATION

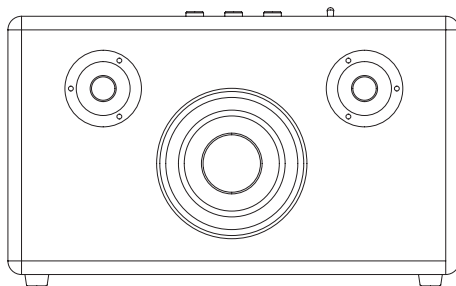
- **ACTIVE STEREO LOUDSPEAKER WITH BASS REFLEX SYSTEM**
- **BASS AND TREBLE TONE CONTROLS**
- **CLASS D AMPLIFIER: 2X8W+1X25W**
- **WOOFER: 1X 4"**
- **TWEETER: 2X 3/4", FERROFLUID COOLED**
- **MAX SPL: 100DB SPL @ 1M**
(GROUND PLANE 300HZ, 1%THD)
- **FREQUENCY RANGE: 50- 20.000HZ**
- **CROSSOVER FREQUENCY: 4200HZ**

CONNECTIVITY

- **BLUETOOTH: STANDARD V4.0**
- **INPUT 1 - 3.5MM: 1X**

TECHNICAL INFORMATION

- **MAINS INPUT VOLTAGE: 100-240VAC/70W**
- **ABSOLUTE MIN/MAX: 90-264VAC**
- **MAINS FREQUENCY: 50-60Hz**
- **MAX PEAK POWER CONSUMPTION: 70W**
- **TWO STANDBY MODES: POWERSAVER MODE (0,40W)**
AND STANDARD MODE (3,5W)
- **MAX POWER OUTPUT: 50W RMS**
- **WEIGHT: 3.00KG**
- **SIZE: 265 X 160 X 150MM**



NOTE: THE FRONT FRET IS NOT REMOVEABLE. THIS ILLUSTRATION INTENDS TO SHOW THE INTERNAL SPEAKER LAYOUT. DO NOT ATTEMPT TO REMOVE THE FRONT FRET FOR RISK OF DAMAGING YOUR ACTIVE LOUDSPEAKER.

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AMPLIFICATION

TROUBLE SHOOTING

PROBLEM

CAUSE

THE ACTIVE LOUD-SPEAKER WILL NOT TURN ON.

The power cord is not plugged into a working wall socket or not plugged into the power jack on the back of the active loudspeaker.

THE SOUND IS WEAK OR THERE IS NO SOUND AT ALL.

The 3.5mm cord/input cable/signal cable is not correctly connected to either the active loudspeaker or the music player.

The volume level is too low on the active loudspeaker.

The volume level is too low on the music player.

THE SOUND IS DISTORTED.

The volume level is too high.

The original sound file (mp3) is of poor quality.

Excessive playback volume.

Too much bass/treble boost.

SHARP CRACKLING/CLICKING ON STRONG PASSAGES/TRANSIENTS.

Clipping when the amplifier runs out of power.

ERRATIC PERFORMANCE.

Interference from another source or electronic device.

ACTON

ACTION

Plug the power cord into a working wall socket and plug the connector into the power jack on the back of the active loudspeaker.

Unplug and re-plug the 3.5mm cord/input cable/signal cable into both the active loudspeaker and the music player.

Turn up the volume on the active loudspeaker.

Turn up the volume on the music player.

Turn down the volume.

Try another sound file (mp3) or music player.

Turn down playback level on the volume knob or reduce the sound level on the music player.

Turn down the volume control on the control panel and/or music player. Reduce the bass boost on the control panel or excessive bass boost/eq on the music player.

Turn down the volume on the speaker or on the music player. Reduce the bass boost.

Move the active loudspeaker to another spot or turn off or move other electronic devices.

BLUETOOTH TROUBLE SHOOTING

PROBLEM

CAUSE

BLUETOOTH WILL NOT CONNECT.

Acton is too far away from your device during the pairing process.

BLUETOOTH CONNECTION DOES NOT WORK AS WELL AS IT SHOULD.

You may be in an area with poor reception.

THE SOUND QUALITY IS POOR WHEN CONNECTED THROUGH BLUETOOTH.

The greater the distance between the Acton and the Bluetooth device, the poorer the sound quality will be.

BLUETOOTH CONNECTION IS BROKEN OR DISRUPTED.

The Bluetooth connection only works when it is near the device. The connection is automatically broken if the Bluetooth device moves outside of the area. The connection may even be affected due to obstacles such as walls or doors.

THE ACTON LOUDSPEAKER CANNOT FIND A BLUETOOTH CONNECTION.

The loudspeaker cannot search or connect correctly in the following cases:

- If there is a strong electric field surrounding the Acton.
- If the Bluetooth device is turned off, not available or does not function as it should.
- Please note that items such as, for example, microwave ovens, wireless network adapters, fluorescent lights and gas cookers use the same frequency range as the Bluetooth device, which could lead to electrical disturbances.

ACTON

ACTION

Place the Acton closer to the Bluetooth device during the pairing process.

Move to an area with better reception to improve Bluetooth connectivity.

Move the Acton closer to the Bluetooth device. If the distance exceeds the Bluetooth device's wireless range, the connection will be lost.

Ensure that the Acton is placed near the Bluetooth device, and unobstructed by obstacles such as walls or doors.

Please ensure that there is no electrical interference surrounding the Acton, that your Bluetooth device is on and working properly.



NOTES:

- A BLUETOOTH DEVICE COULD CAUSE SOUND-RELATED OR TECHNICAL FAULTS, DEPENDING ON USE, IN THE FOLLOWING CASES:
 - WHEN SOME PART OF THE BODY IS IN CONTACT WITH THE RECEIVING/TRANSMITTING SYSTEM FOR THE BLUETOOTH DEVICE OR THE ACTON LOUDSPEAKER.
 - ELECTRICAL VARIATIONS DUE TO OBSTACLES IN THE FORM OF WALLS, CORNERS, ETC.
 - EXPOSURE TO ELECTRICAL DISRUPTIONS FROM DEVICES WITHIN THE SAME FREQUENCY BAND, FOR EXAMPLE MEDICAL EQUIPMENT, MICROWAVE OVENS AND WIRELESS NETWORKS.
- THIS WIRELESS DEVICE MAY CAUSE ELECTRICAL DISRUPTIONS DURING USE.
- YOU DO NOT NEED TO ENTER THE PIN CODE (PASSWORD) WHEN CONNECTING THE BLUETOOTH DEVICE TO ACTON SPEAKER. IF THE WINDOW FOR ENTERING THE PIN CODE IS DISPLAYED, YOU SHOULD ENTER <0000>.
- YOU CANNOT CONNECT TO A BLUETOOTH DEVICE THAT ONLY SUPPORTS THE HF (HANDS FREE) AREA FUNCTION.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC Statement

- English: "

This device complies with Industry Canada licence-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."

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

- French:"

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."

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

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