
**Portable Bluetooth Rechargeable Speaker with
Built-in Emergency USB Charging Port, FM Radio, Flashlight and
Solar Charging Panel**



**MODEL: JEP-175|
USER MANUAL**



**PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT
AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE**

**Please contact Spectra Customer Service at 1-800-777-5331 if you have any questions
about operating this product**

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The Rating plate is located at the back enclosure of the apparatus

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat. .
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
11. Unplug this apparatus during lightning storms or when unused for a long period of time.
12. 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.
13. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
14. Do not overload wall outlet. Use only power source as indicated.
15. Use replacement part as specified by the manufacturer.
16. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
17. 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. For products intended to



- operate from battery power, or other sources, refer to the operating instruction.
18. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
 19. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing 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 improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - e) If the product has been dropped or damaged in any way, and
 - f) When the product exhibits a distinct change in performance - this indicates a need for service.
 20. The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
 21. Minimum distances of 4 inches around the apparatus for sufficient ventilation.
 22. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.
 23. No open flame sources, such as lit candles, should be placed on the product.
 24. The use of apparatus in moderate climates.
 25. Attention should be drawn to the environmental aspects of battery disposal

SAVE THESE INSTRUCTIONS

COMPLIANCE WITH FCC REGULATIONS

FCC ID: 2A6QJ-75200

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.

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.

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

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

PROTECT YOUR FURNITURE!!

This system is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture.

To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

DEAR JENSEN CUSTOMER

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

We Want You Listening for a Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise.



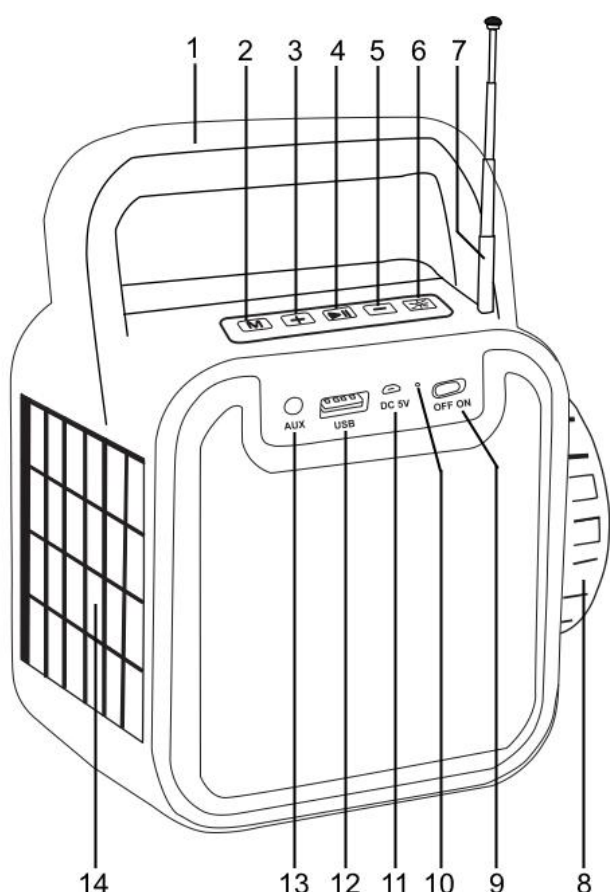
Customer's Record:

The serial number of this product is found on its bottom. You should note the serial number of this unit in the space provided as a permanent record of your purchase to aid in identification in the event of theft or loss.

Model Number: JEP-175

Serial Number:

LOCATION OF CONTROLS



1	CARRYING HANDLE
2	MODE BUTTON
3	+ BUTTON
4	FPLAY/PAUSE ► BUTTON
5	- BUTTON
6	FLASHLIGHT BUTTON
7	TELECOPIIC ANTENNA
8	FLASHLIGHT
9	ON/OFF SWITCH
10	POWER INDICATOR
11	DC IN (MICRO USB)
12	USB PORT
13	AUX IN JACK
14	SOLAR PANEL

POWER SOURCE

A 3.7V DC rechargeable lithium battery is installed in JEP-175. Slide the ON/OFF SWITCH (#9) to turn on the unit. Tap the MODE BUTTON (#2) to select Bluetooth, FM, AUX or USB mode.



Lithium Battery Safety Instructions

Do not burn or bury batteries. Do not puncture or crush. Do not disassemble.

Recycle Lithium batteries. Do not dispose of in the trash.

If the electrolyte in the cells should get on your skin, thoroughly wash with soap and water. If in the eyes, rinse thoroughly with cool water. Immediately seek medical attention.

Use only chargers rated for Lithium cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.

Charge batteries on a fireproof surface away from flammable items or liquids. Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.

Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged.



Recycle Rechargeable Batteries

Recycle your old rechargeable batteries at one of the many collection sites in the U.S. and Canada. To find the site nearest you, visit

www.call2recycle.org or call toll-free 1-877-2-RECYCLE.

USB POWER

The unit has a DC IN (MICRO USB) JACK (#11) on the front of the unit.

1. Use the micro USB plug side of a 5V DC, 1A output AC adaptor (not included), and connect it to the DC IN (MICRO USB) JACK (#11) on the front of the unit.
2. Ensure plug the AC adaptor into an 120V AC, 60Hz household outlet.

Note: The USB power adaptor (not included) described above is the same type commonly used with smartphones. A USB to micro USB cord is also required for charging the unit via the micro USB jack located on the front of the unit.

SOLAR POWER

1. A 3.7V rechargeable Li-ion Battery is installed in the unit.
2. Put the unit in direct sunlight, making sure the SOLAR PANEL (#14) of the unit is facing towards the sun. If the sunlight is strong enough, the red LED of the POWER INDICATOR (#10) will light indicating the unit is charging when the unit is off. More power is generated the longer you leave the unit in direct sunlight.

Note: If the battery is completely drained, it may require very long exposure to direct sunlight in order to charge the battery using the solar panel. You should use the USB POWER if you need to use the radio immediately.

FM RADIO OPERATION

Listening to the radio:

1. Switch the ON/OFF SWITCH (#9) to on position to turn on the unit. The multi colors LED accent lights in speaker will turn on and flash.
2. Repeatedly tap the MODE BUTTON (#2), you will step through the different modes available: Bluetooth -> FM Radio -> USB Drive -> AUX
3. Tap the MODE BUTTON (#2) repeatedly to select FM radio mode. The blue LED of the POWER INDICATOR (#10) will light and flash.
4. Press and hold the PLAY/PAUSE ►|| BUTTON (#4). The unit will scan from the lowest frequency to the highest frequency and will automatically save the stations found. The POWER INDICATOR (#10) flashes fast during the unit is scanning.
5. The unit will start to play the first station saved after scanned the whole FM band.
6. Tap the + / - BUTTONS (#3/#5) to adjust the volume to obtain the desired volume level.
7. Press and hold the + / - BUTTONS (#3/#5) to select next or previous preset station.
8. Tap the PLAY/PAUSE ►|| BUTTON (#4) to mute the speaker. The blue LED of the POWER INDICATOR (#10) will light steadily. Tap The PLAY/PAUSE ►|| BUTTON (#4) again to turn off the mute function. The blue LED of the POWER INDICATOR (#10) will flash again.
9. Switch the ON/OFF SWITCH (#9) to off position to turn off the unit.

TIPS FOR BEST RADIO RECEPTION

If FM reception is weak, fully extend the TELESCOPIC ANTENNA (#7) and vary the location of the unit until you find the strongest signal.

BLUETOOTH OPERATION

1. Switch the ON/OFF SWITCH (#9) to on position to turn on the unit. The multi colors LED accent lights in speaker will turn on and flash.
2. Tap the MODE BUTTON (#2) repeatedly to select Bluetooth mode. A voice "Bluetooth Mode" is to confirm the unit switch to Bluetooth mode.
3. The POWER INDICATOR (#10) light and flash.
4. Turn on the Bluetooth function of your device and enable the search or scan function to find the JEP-175.
5. Select the JEP-175 from the device list when it appears on your device's screen. If required, enter the pass code "0000" to pair (link) the JEP-175 with your device.
6. If you are pairing (linking) your computer to the JEP-175 using Bluetooth, you may need to set the JEP-175 as your computer's default sound device.
7. After pairing the JEP-175 with your Bluetooth device successfully, the POWER INDICATOR (#10) will light blue steadily.
8. If you want the JEP-175 to pair with another Bluetooth device, press and hold the PLAY/PAUSE ►|| BUTTON (#4) until the POWER INDICATOR (#10) flashes. The unit will go into Pairing/Discoverable mode.
9. Repeat steps 4 & 5.

Now you can play music from your Bluetooth device wirelessly to the JEP-175.

1. Select a song and press the Play/Pause Button on your Bluetooth device or PLAY/PAUSE ►|| BUTTON (#4) on the JEP-175 to play or pause the Bluetooth device playback. The POWER INDICATOR (#10) will flashes slow.
2. Press and hold the + / - BUTTONS (#3/#5) to select next or previous track.
3. Tap the + / - BUTTONS (#3/#5) to adjust the volume to obtain the desired volume level.

USING THE SMPS-628 AS A HANDS-FREE SPEAKERPHONE

To use JEP-175 as a speakerphone for receiving a phone call from a Bluetooth enabled phone.

1. Follow the section above to set up the Bluetooth connection with your smartphone.
2. When a call is received when music is playing, the music will pause, and a ring tone will be heard from the JEP-175. Press the PLAY/PAUSE ►|| BUTTON (#4) once to answer the call.
3. Use the +/- buttons to adjust the volume level.
4. To ignore an incoming call, simply press and hold the PLAY/PAUSE ►|| BUTTON (#4) 2 seconds and the call will be ignored.
5. When your call is completed, press the PLAY/PAUSE ►|| BUTTON (#4) again to end the call. If music was playing before answering the call, the music will automatically resume playing when you hang up.
6. Tap the PLAY/PAUSE ►|| BUTTON (#4) twice to re-dial the last number you dialed.

Notes:

1. Refer to the manual of your cell phone, tablet PC, computer or other Bluetooth enabled devices for Bluetooth operation since it may vary from model to model.
2. If your Bluetooth enabled device does not support A2DP profile, it will not play the music through the speaker, even if paired (linked).
3. Remember to turn off the JEP-175 when you have finished listening.
4. Don't forget to switch off the power of your external audio device as well.

AUX IN OPERATION

You can play other music sources (iPod, MP3 or other digital audio players) through the speaker of the JEP-175 by connecting the AUX IN JACK (#13) to your external player's audio out jack or headphone jack.

1. Switch the ON/OFF SWITCH (#9) to on position to turn on the unit. The multi colors LED accent lights in speaker will turn on and flash.
2. Plug one end of an audio cable into the AUX IN JACK (#13) and the other end of the cable to the headphone jack of your digital audio player.
3. The unit will switch to AUX mode automatically or tap the MODE BUTTON (#2) to select AUX mode. The blue LED of the POWER INDICATOR (#10) will light and flash.
4. Turn on and start playing the external device you plugged into the AUX IN JACK (#13).
5. Tap the + / - BUTTONS (#3/#5) to adjust the volume to obtain the desired volume level.
6. Tap the PLAY/PAUSE ►|| BUTTON (#4) to mute the speaker. The blue LED of the POWER INDICATOR (#10) will light steadily. Tap The PLAY/PAUSE ►|| BUTTON (#4) again to turn off the mute. The blue LED of the POWER INDICATOR (#10) will flash again.

Notes:

- If you connect the unit to the Line-Out Jack on your external device, you only need to adjust the volume control of your unit. If you connect to the Headphone Jack of your external device, you may need to adjust both the volume controls of your external device and the unit to obtain the desirable listening level.
- Remember to turn off the unit when you have finished listening. Don't forget to switch off the power of your external audio device as well.

USB OPERATION

The system is able to decode and playback all MP3 files which are stored in the memory media via a USB connecting port.

- **USB PLAY / PAUSE ►|| mode**

1. Switch the ON/OFF SWITCH (#9) to on position to turn on the unit. The multi colors LED accent lights in speaker will turn on and flash.
2. Insert a USB drive into the USB PORT (#12) and the unit will start playback automatically. The blue LED of the POWER INDICATOR (#10) flashes.
3. During USB play mode, press PLAY/PAUSE ►|| BUTTON (#4) once to pause the playback. The blue LED of the POWER INDICATOR (#10) will light steadily.

- **SKIP MODE**

1. During PLAY mode, press and hold the + BUTTON (#3), the player will go to next track.
2. During PLAY mode, press and hold the - BUTTON (#5), the player will go to the previous track.

Remarks

- The system will read all the individual tracks from the oldest one stored in the USB drive up to the latest one. After finishing all individual tracks, it will go to play the folder based on the time sequence which is the time of access.
- USB port does not support connection with a USB extension cable and is not designed to communicate with computer directly.
- The system can detect and read the file under MP3 format only though the USB port.
- If connect the system to MP3 player via the USB PORT, due to variances in MP3 encoding format, some MP3 player may not be able to play via the USB PORT. This is not a malfunction of the system.

USB CHARGING

THE JEP-175 FEATURES A FRONT MOUNTED USB CHARGING PORT (DC 5V === 1 A) FOR CHARGING YOUR CELL PHONE.

1. Plug the standard end of the USB cable into the USB PORT (#12) located on the front of the unit. Plug the other end of the cable into the device you wish to charge.
2. Observe the battery charge indicator on your device to make sure the charging process starts normally.
3. Unplug the cable when your device is fully charged.

WARNING!

- The USB port located on the front of the unit is designed for charging a smart phone or small portable device and does not support data transfer or connection to a computer
- Don't connect the USB port of the unit to another USB charger. It may damage both units and void the warranty.

FLASHLIGHT

Press and hold the FLASHLIGHT BUTTON (#6) to turn on the FLASHLIGHT (#8). Press and hold the FLASHLIGHT BUTTON (#6) again to turn off the FLASHLIGHT (#8).

CARE AND MAINTENANCE

1. Do not subject the unit to excessive force, shock, dust or extreme temperature.

2. Do not tamper the internal components of the unit.
3. Clean your unit with a dry cloth. Solvent or detergent should never be used.
4. Avoid leaving your unit in direct sunlight or in hot, humid or dusty places.
5. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

TROUBLE SHOOTING GUIDE

If you experience difficulties in the use of this clock radio, please check the following or call 1-800-777-5331 for Customer Service and support

Symptom	Possible Cause	Solution
Noise or sound distorted on FM broadcast	- Station not tuned properly for FM. - The antenna is not positioned correctly	- Retune the FM broadcast station. - Fully extend the telescopic antenna or reposition the unit until the best reception is obtained.
FM no sound	- Unit not in "RADIO" function mode. - Volume set at minimum	- Tap the MODE BUTTON to select FM mode. - Increase Volume.
Sound appears distorted at high volume setting	- Volume control is set to maximum.	- Adjust Volume control to a lower comfortable level.
No charging from the USB port	- The USB cable is damaged or not securely attached	- Replace the USB cable or try reconnecting it again

SPECIFICATION

Power:	Build-in DC 3.7V, 4800mAh Li-ion rechargeable battery or USB Power: DC 5V --- 1A Solar Panel for charging (70-80mAh/hour)
USB Charging:	DC 5V --- 1A
Frequency Range:	FM 87.5 – 108 MHz



At Spectra, environmental and social responsibility is a core value of our business. We are dedicated to continuous implementation of responsible initiatives with an aim to conserve and maintain the environment through responsible recycling.

Please visit us at <http://www.spectraintl.com/green.htm> for more information on Spectra's green initiatives or to find a recycler in your area.

**1 YEAR LIMITED WARRANTY AND SERVICE
VALID IN THE U.S.A. ONLY**

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants this unit to be free from defective materials or factory workmanship for a period of 1 year from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicate copy of a sales receipt.

You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

1. The warranty applies to the SPECTRA product only while:
 - a. It remains in the possession of the original purchaser and proof of purchase is demonstrated.
 - b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the user manual or non-SPECTRA approved modifications.
 - c. Claims are made within the warranty period.
2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA user manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the user manual.
3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it freight prepaid to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer service representative may need to contact you regarding the status of your repair, so please include your name, address, phone number and email address to expedite the process.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by email at custserv@spectraintl.com for updated information on the unit requiring service. In some cases, the model you have may be discontinued, and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC.

4230 North Normandy Avenue,

Chicago, IL 60634, USA. 1-800-777-5331

To register your product, visit the link on the website below to enter your information.

<http://www.spectraintl.com/wform.htm>

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