

AM/FM WEATHER BAND RADIO WITH FLASHLIGHT



**MODEL: JEP-100
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**

COMPLIANCE WITH FCC REGULATIONS

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.

WARNING

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

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.



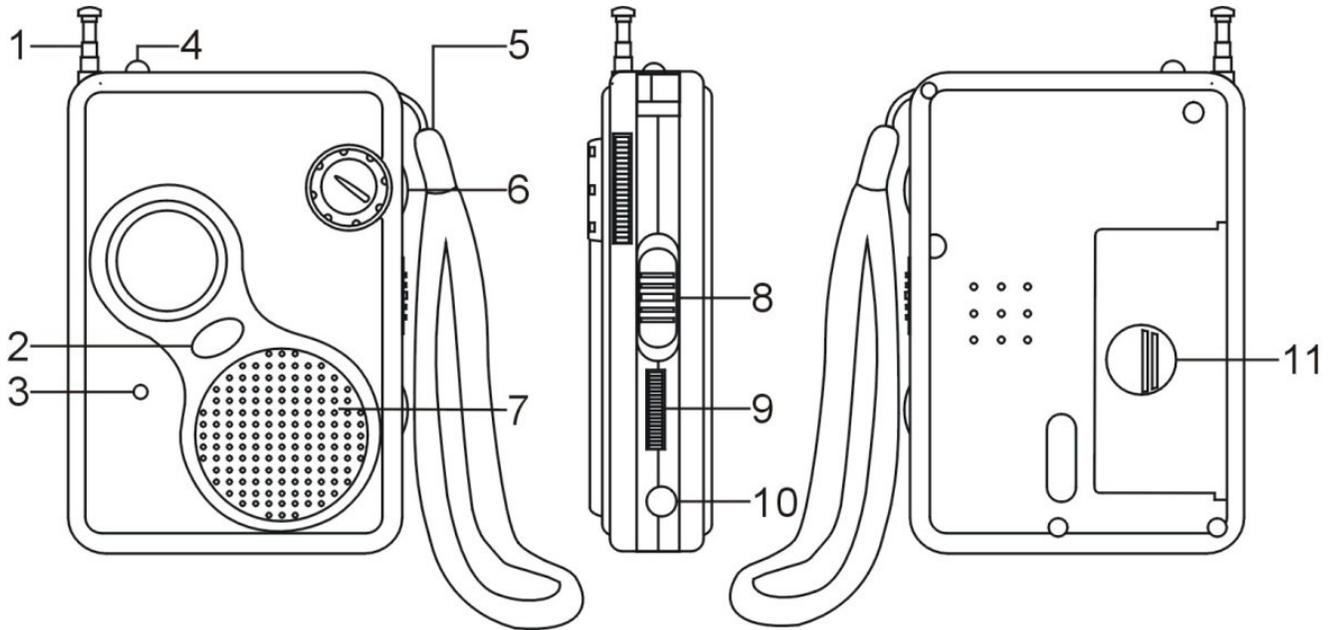
Customer's Record:

The serial number of this product is found on its bottom cover. 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-100

Serial Number:

LOCATION OF CONTROLS



- | | | | |
|---|--------------------|----|-------------------------|
| 1 | TELESCOPIC ANTENNA | 7 | SPEAKER |
| 2 | FLASHLIGHT BUTTON | 8 | BAND SELECTOR |
| 3 | POWER INDICATOR | 9 | ON / OFF VOLUME CONTROL |
| 4 | FLASHLIGHT | 10 | EARPHONE JACK |
| 5 | HAND STRAP | 11 | BATTERY DOOR |
| 6 | TUNING CONTROL | | |

POWER SOURCE

The JEP-100 operates on 2 'AAA' (UM-4) batteries.

For better performance and longer operating time, we recommend using alkaline-type batteries.

1. Remove the BATTERY DOOR (#11) on the back of the unit.
2. Following the polarity diagram inside the battery compartment, insert 2 'AAA' (UM-4) batteries (not included). Replace the BATTERY DOOR (#11).

⚠ CAUTIONS

1. Use only the size and type of battery specified.
2. Do not mix old and new batteries.
3. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
4. If the unit is not to be used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.
5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture (Follow battery manufacturer's directions).
6. Do not dispose of batteries in fire, batteries may explode or leak.
7. Replace all the batteries at the same time, no matter exhausted or not.

LISTENING TO THE RADIO

1. Use the BAND SELECTOR (#8) to select the AM/FM band.
2. Turn on the radio by rotating the ON/OFF/VOLUME CONTROL (#9). The POWER INDICATOR (#3) will turn on.
3. Use the TUNING CONTROL (#6) to tune to your desired radio station.
4. Adjust the ON/OFF/VOLUME CONTROL (#9) to obtain the desired sound level.
5. Rotate the ON/OFF/VOLUME CONTROL (#9) until you hear a “click” sound to turn off the radio when finish listening.

LISTENING TO A WEATHER CHANNEL

1. Use the BAND SELECTOR (#8) to select the WEATHER band.
2. Turn on the radio by rotating the ON/OFF/VOLUME CONTROL (#9). The POWER INDICATOR (#3) will turn on.
3. Use the TUNING CONTROL (#6) to tune to the best Weather band channel in your area. The unit can receive the following Weather Band Channels.
(Channel 1: 162.400MHz, Channel 2: 162.425MHz, Channel 3: 162.450MHz, Channel 4: 162.475MHz, Channel 5: 162.500MHz, Channel 6: 162.525MHz, Channel 7: 162.550MHz)
Note: With regard to the NOAA Weather Band: You need to identify which channel receives your local weather report. When you change locations either to another city or state, you may need to choose a different band to get the local report in that location. Find the weather band channel for your area, go to: <http://www.nws.noaa.gov/nwr/> for NOAA (National Oceanic & Atmospheric Administration).
4. Adjust the ON/OFF/VOLUME CONTROL (#9) to obtain the desired sound level.
5. Rotate the ON/OFF/VOLUME CONTROL (#9) until you hear a “click” sound to turn off the radio when finish listening.

TIPS FOR BEST RADIO RECEPTION

- AM - The AM antenna is built inside the radio. If AM reception is weak, change the position of the unit until the internal antenna picks up the strongest signal
- FM/WB - To obtain the best FM reception, fully extend the TELESCOPIC ANTENNA (#1). Avoid close to the speakers or other electrical appliance.

FLASHLIGHT

Press and keep on holding the FLASHLIGHT BUTTON (# 2) to turn on the LED flashlight. Release the FLASHLIGHT BUTTON (# 2) to turn off the flashlight

USING EARPHONES

Headphones are not supplied with the unit. You will require earphones fitted with a 3.5mm diameter stereo plug and an impedance of 8-32 ohms. Plug your headphones into the EARPHONE JACK (#10) on the side of the unit for private listening. When using headphones, the built-in Speaker will be disconnected.

WARNING: ALWAYS LOWER THE VOLUME LEVEL BEFORE PUTTING ON YOUR HEADPHONES. OTHERWISE YOUR HEARING COULD BE DAMAGED.

CARE AND MAINTENANCE

1. Clean the unit with soft cloth. Solvent or detergent should never be used.
2. Avoid operating your unit under direct sunlight.
3. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

TROUBLESHOOTING 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	POSSIBLE SOLUTION
No sound.	- VOLUME control at minimum position. - Batteries are low	- Increase Volume - Replace batteries
Radio noise or sound distorted.	- Station is not tuned properly - reception is weak - Batteries are low	- Retune Broadcast station - Change the position of the unit for stronger signal - Replace batteries

SPECIFICATION

Power Supply: DC 3V \equiv 2 x AAA (UM4) Batteries (not included)

Frequency: FM 87 - 108 MHz
AM 520 -1710 KHz
WB Channel 1 - 7
(162.400MHz, 162.425MHz, 162.450MHz, 162.475MHz,
162.500MHz, 162.525MHz, 162.550MHz)



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, IL60634, 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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