WM-FX290

Cassette Player
Radio
Operating Instructions
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Radio
Operating Instructions

Specifications

- Frequency range
  - FM: 87.5 - 108 MHz
  - AM: 530 - 1710 kHz
- Output
  - Headphones (3) jack
  - Load impedance: 9 – 30Ω
- Power requirements
  - 1.7 V DC; battery size AA (R6) x 1
- Dimensions (W x H x D)
  - Approx. 156 x 92 x 28.4 mm (6 3/8 × 3 ¼ × 1 ½ inches)
  - excl. projecting parts and controls
- Mass
  - Approx. 130 g (4.6 oz) (main unit only)
- Supplied accessories
  - Stereo headphones or stereo earphones (3)
  - Carrying case with belt clip (1)

Battery Life* (approximate hours)

- Sony alkaline LR6 (S6)**: Sony RFP UX
- Type playback: 15
- Radio reception: 40

* Measured value by the standard of JEITA (Japan Electronics and Information Technology Industries Association). Using a Sony HF series cassette tape
**When using a Sony LR6 (S6) alkaline dry battery (produced in Japan)

Design and specifications are subject to change without notice.

For customers in the United States
Owner’s Record

The model number is located on the bottom and the serial number is located inside the cassette holder. Record these numbers in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.
Model No.: WM-FX290
Serial No.

Product registration

Please register this product on line at www.sony.com/productregistration.

Proper registration will enable us to send you periodic mailings about new products, services, and other important announcements. Registering your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification. Thank you.

INFORMATION

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate the equipment.

If you have any questions about this product, you may call:
Sony Direct Response Center 1-800-222-7669 or write to:
Sony Direct Response Center 1-800-222-7669
12451 Gateway Blvd. Fort Myers, FL 33913

For customers in the United States

Listening to the Radio

1. If the HOLD function is turned on, set the HOLD switch in the opposite direction of the Æ mark to unlock the controls. Make sure that the tape has stopped completely.
2. Press FM/AM or TV/WB (weather band) repeatedly to select the desired band and to turn on the radio.
3. For manual tuning:
   - Press MENU repeatedly to set the cursor in the display to TUNE MODE and press SET to choose “MANUAL”.
   - Press PRESET/TUNING + or – repeatedly to tune in to the desired station.

For preset tuning:
   - Press MENU repeatedly to set the cursor in the display to TUNE MODE and press SET to choose “PRESET”.
   - Press PRESET/TUNING + or – repeatedly to recall the desired preset station.

For AM:
   - Reinsert the unit itself.

Preparations

To Insert Battery

1. Slide open the battery compartment lid, and insert one size AA (R6) dry battery with correct polarity.
2. Replace the battery with new one when “Ω” flashes in the display.

Playing a Tape

1. Insert a cassette.
2. Press PLAY.

Using Other Functions

Locking the Controls

Set the HOLD switch in the direction of the Æ mark to lock the controls. The HOLD function only locks the radio operation buttons, MENU, SET, PRESET/TUNING + or – and ENTER.

Emphasizing Bass Sound

Press MENU repeatedly to set “MB” (the cursor) to MB (mega bass) in the display. Then, press SET to turn MB on. With each press, the indications change as follows:

- MB (mega bass) : emphasizes bass sound

No message: off (normal)

Notes

- If the sound is distorted with the mode “MB”, turn down the volume or select normal mode.
- Bass emphasis may not show great effect if the volume is turned up too high.

Protecting Your Hearing—AVLS (Automatic Volume Limiter System)

Press MENU repeatedly to set the cursor to AVLS in the display. Then press SET to choose “AVLS”.
The maximum volume is kept down to protect your ears.

To turn off the radio

Press RADIO OFF.

To improve broadcast reception

- For TV/WB/FM: Extend the headphones/earphones cord (antenna). If the reception is still not good, press MENU repeatedly to set the cursor in the display to FM MODE. Then press SET to switch between “LOCAL” and none (DX) for best reception.
- For AM: Reinsert the unit itself.
Presetting Radio Stations

You can preset up to 40 stations (7 for TV, 4 for WB, 24 for FM and 5 for AM).

Presetting Automatically Scanned Stations

1. Press FM/AM or TV/WB repeatedly to select the desired band and to turn on the radio.
2. Press and hold ENTER for more than 3 seconds.
   - Press number 1 will flash in the display and the Walkman starts scanning the stations from the lower frequencies and stops for about 5 seconds when a station is received.
3. If you wish to preset the currently received station, press ENTER while the preset number is flashing.
   - The received station is preset on preset number 1 and the unit starts scanning for the next receivable station.
4. Repeat step 3 until all receivable stations are preset.

To stop scanning

Press RADIO OFF. The radio is turned off at the same time.

Notes

- If stations are already stored, the newly preset stations replace the old ones when the above procedure is completed.
- If stations cannot be preset automatically, preset them manually.

Presetting Stations Manually

1. Press FM/AM or TV/WB repeatedly to select the desired band and to turn on the radio.
2. Press ENTER.
   - The frequency digits will flash in the display.
3. While the frequency digits are flashing, tune in to a station you wish to store using PRESET/TUNING + or – and press ENTER.
   - The preset number will flash in the display.
4. While the preset number is flashing, select the preset number you want using PRESET/TUNING + or – and press ENTER.

Notes

- If you cannot complete step 3 or 4 while the indicators are flashing, repeat from step 2.
- If a station is already stored, the new station replaces the old one.
- If stations cannot be preset automatically, preset them manually.
- Until a station is selected in step 3, the DAPS function is not work.
- If there are no stations stored, the DAPS function does not work.
- In step 2 or 3, if you select a band which you did not select in step 1 by pressing FM/AM or TV/WB, the newly selected band will be played normally.

Scanning the Preset Radio Stations — DAPS (Digital Auto Preset Scanning)

1. Press FM/AM or TV/WB repeatedly to select the desired band and to turn on the radio.
2. Press and hold FM/AM or TV/WB pressed in step 1 for 2 seconds or more.
   - The preset stations of the selected band will be played for about 5 seconds each.
   - (During DAPS the indicators in the display flash.)
3. Press FM/AM or TV/WB again to select the station while the desired preset station is being played.

Notes

- If there are no stations stored, the DAPS function does not work.
- Until a station is selected in step 3, the DAPS function turned on in step 2 will continue.
- In step 2 or 3, if you select a band which you did not select in step 1 by pressing FM/AM or TV/WB, the newly selected band will be played normally.

Precautions

On batteries

- Do not carry dry batteries with coins or other metallic objects.
- In general, keep the positive and negative terminals of the batteries are electrically contacted by a metallic object.
- When you are not going to use your Walkman for a long time, remove the battery to prevent damage from battery leakage and corrosion.

On handling

- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust or sand, moisture, steam, mechanical shock, or in a car with its windows closed.
- We do not recommend the use of tape longer than 20 minutes. They are very thin and tend to be stretched easily. This may cause malfunction of the unit or sound deterioration.
- The LCD display may become hard to use or not work when operating at high temperatures (above 95°F or at high altitude). In this case, the display will return to its normal operating condition.
- If the helium has not been used for a long time, set it in the playback mode to warm it up for a few minutes before you start using it again.

On headphones/earphones

Road safety

- Do not use headphones/earphones while driving, cycling, or operating any monitored vehicle. It may create a traffic hazard and is illegal in some areas. It can also be potentially dangerous to play your headphones/earphones at high volume while walking, especially at pedestrian crossings.
- To stop playing your headphones/earphones, press RADIO OFF. The radio is turned off at the same time.

Caring for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to the people around you.

On maintenance

- Clean the headphone/earphone plugs periodically.
- To clean the exterior, use a soft cloth slightly moistened in a solution of detergent and water.
- This warranty is valid only in the United States.