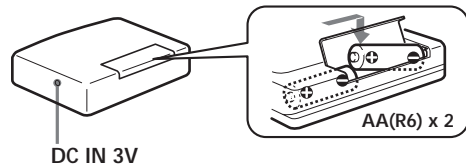


Getting Started

Using with Batteries

Insert two AA (R6) batteries in correct polarity.



Notes

- When you are not going to use your Walkman for a long time, remove the batteries to prevent damage from battery leakage and corrosion.
- When the sound becomes unstable or cannot be heard, replace the old batteries with new ones.

Using External Power Sources

You can connect the following external power sources through the DC IN 3 V jack located on the bottom. (When you plug a cord into the DC IN 3 V jack, the internal batteries are automatically bypassed.)

- House current using an AC-E30HG AC power adaptor

Notes

- Use only the recommended AC-E30HG AC power adaptor (not supplied). Do not use any other AC power adaptor.
- Specifications for AC-E30HG varies for each area. Check your local voltage and the shape of plug before purchasing.



Polarity of the plug

Radio Cassette Player

Operating Instructions

WALKMAN

WALKMAN is a registered trademark of Sony Corporation.

WM-FX101/103/105

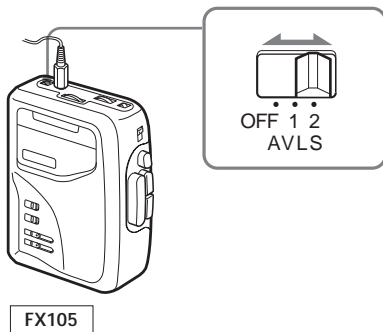
Sony Corporation © 1997 Printed in India

Featuring

AVLS (Automatic Volume Limiter System)

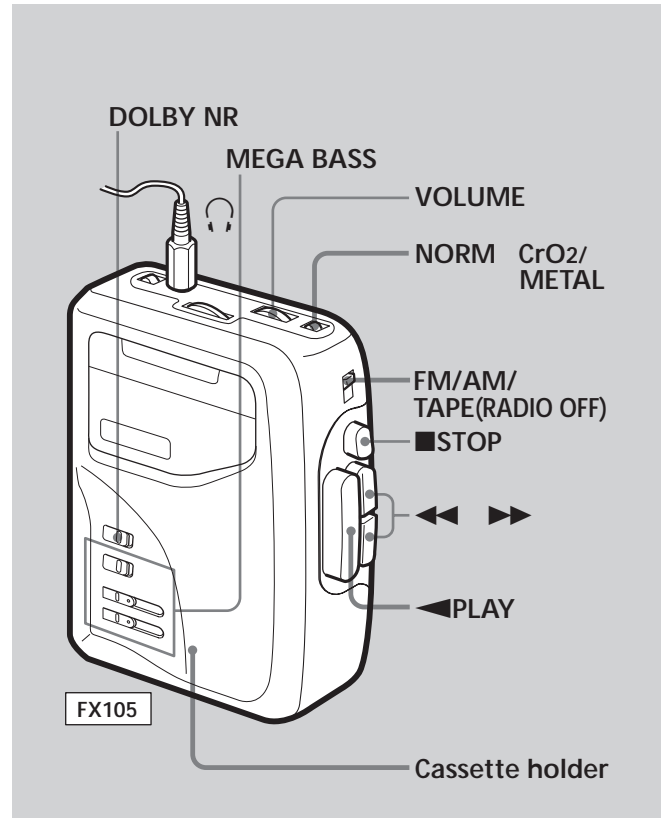
The AVLS selector allows you to limit the maximum volume of your Walkman personal stereo without degrading the sound quality.

- When the AVLS selector is set to either position 1 or 2 (around 95 dB, 85 dB respectively), the volume will be kept at a moderate level without the degradation of the sound quality, even if you attempt to turn the volume up higher.
- When the AVLS selector is set to either position 1 or 2, the playback sound may be distorted or unstable according to the music (especially bass boosted part). If this happens, turn down the volume.
- When the AVLS selector is turned off, you will be able to enjoy the full volume capability of your Walkman personal stereo.



FX105

Playing Cassettes



Operating the Cassette Player

To wind the tape	Press ◀◀ or ▶▶.
To adjust the volume	Set the VOLUME control.
To stop	Press ■ STOP.

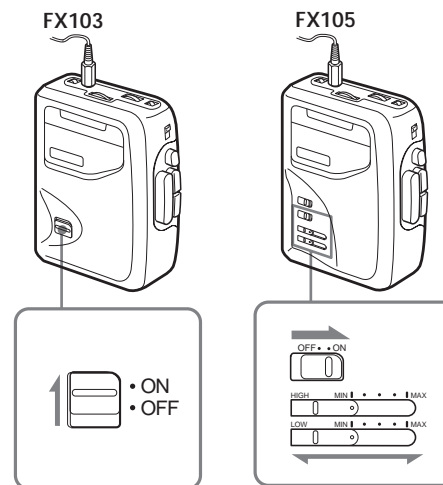
Notes on playing cassettes

- Do not use cassettes longer than 90 minutes except for long continuous playback.
- If the tape is playing but no sound comes out, the batteries may be weak. Replace both batteries with new ones.
- If your Walkman has not been used for a long time, run the Walkman for a few minutes before inserting a cassette.
- Do not wind the headphones cord around the Walkman. The buttons may be kept pressed, causing unnecessary battery usage.

Using MEGA BASS (FX103/105)

Set the MEGA BASS switch to ON to produce deep and powerful sound.

And set the HIGH and LOW control to adjust the tone level. (FX105)

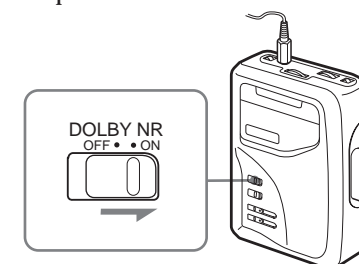


When using MEGA BASS

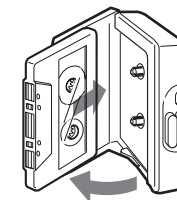
If the AVLS selector is set to 1 or 2, the MEGA BASS effect is reduced.

Using DOLBY NR (FX105)

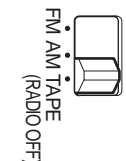
Set the DOLBY NR switch to ON to play Dolby NR processed tapes.



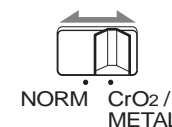
1 Insert a cassette.



2 Set the FM/AM/TAPE selector to TAPE.



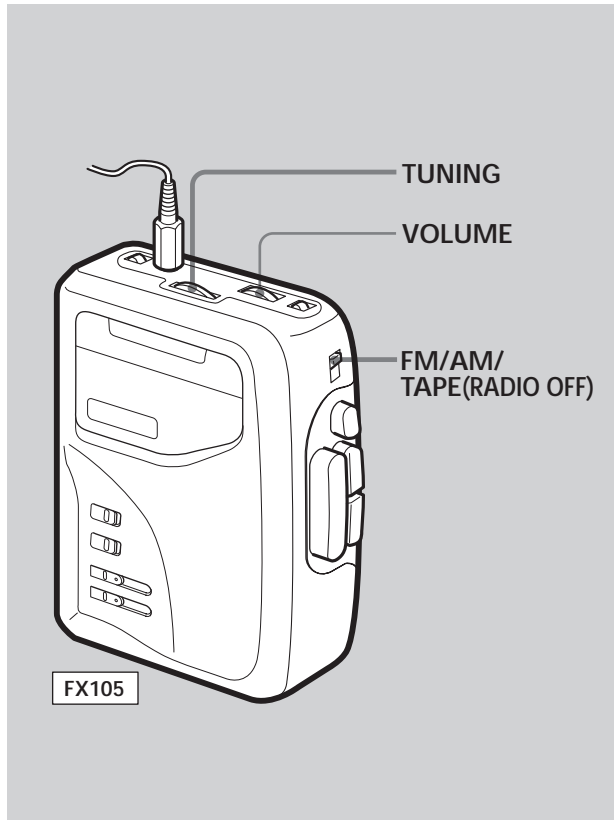
3 Select NORM or CrO2/METAL mode to match the tape type.



4 Press PLAY.

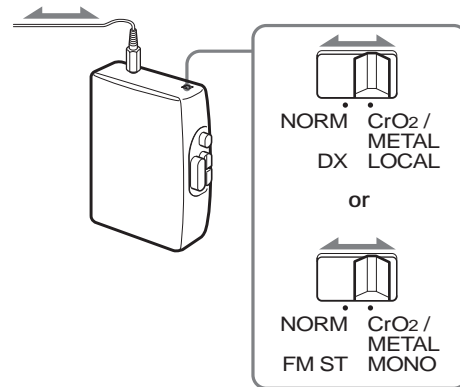


Listening to the Radio



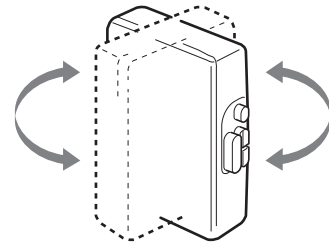
Improving Radio Reception

Improving FM reception
Extend the headphones cord or adjust the DX/LOCAL or FM ST/MONO selector.



Improving AM reception

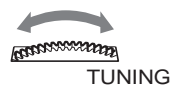
Rotate the Walkman.



1 Set the FM/AM/TAPE selector to FM or AM.



2 Tune in the desired station.



To adjust the volume	Set the VOLUME control.
To turn off	Set the FM/AM TAPE selector to TAPE.

Note
• If you have inserted a cassette with a metallic shell or label and radio reception interference occurs, remove the cassette.

Precautions

Notes on headphones

Concerning Road Safety

Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in many areas. It can also be potentially dangerous to play your headsets at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Preventing hearing damage

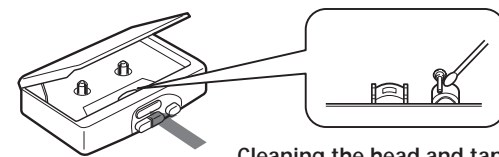
Do not use headphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

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.

Taking Care of Your Walkman

- Do not expose the Walkman to extreme temperatures, direct sunlight, moisture, sand, dust or mechanical shock. Never leave the Walkman in a car parked in the sun.
- Prolonged use may contaminate the tape head. If sound drop-out or excessive noise occurs, clean the head and tape path with alcohol.

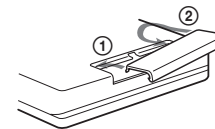


Cleaning the head and tape path

- Clean the headphones plug periodically for optimum sound.
- Do not use alcohol, benzine or thinner to clean the case.

About the Battery Compartment Lid

If the battery compartment lid is detached by an accidental drop, excessive force, etc., attach it as illustrated in the numbered order.



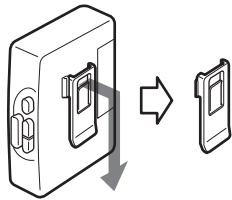
If you have any question or problem concerning your Walkman, please consult your nearest Sony dealer.

Using the Belt Clip

With the supplied belt clip, you can wear your Walkman on a belt for convenient use.

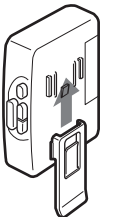
Removing the Belt Clip

Lift the tab slightly and push down with your finger to remove the belt clip from the Walkman.



Attaching the Belt Clip

Align the belt clip with the grooves on the back of the Walkman and slide the belt clip up until you hear a click, to firmly attach it to the Walkman.



Specifications

Radio Frequency

- FM: 87.6 – 108 MHz (North America)
87.6 – 107.9 MHz (Other countries)
- AM: 530 – 1,710 kHz (North America)
531 – 1,602 kHz (Other countries)

Power Requirements

- 3 V DC Batteries AA (R6) × 2
- External DC 3 V power sources

Battery Life

(approximate hours when using the batteries specified below)

Battery	Playback	Radio
Sony Alkaline AM3 (N)	8 hours	30 hours
Sony SUM-3 (NS)	4 hours	15 hours

Dimensions

- FX101/103: 93.9 × 118.5 × 35.9 mm (w/h/d)
(3 3/4 × 4 3/4 × 1 1/16 in.) incl. projecting parts
- FX105: 93.9 × 118.5 × 34.8 mm (w/h/d)
(3 3/4 × 4 3/4 × 1 3/8 in.) incl. projecting parts

Mass 205 g (7.3oz) incl. batteries

Supplied Accessories

- Stereo headphones (1)
- Belt clip (1)

Optional Accessories

- AC power adaptor AC-E30HG

Your dealer may not handle some of the above listed accessories. Please ask the dealer for detailed information.

Design and specifications are subject to change without notice.

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