

Precautions

Notes on power sources

- For AC operation, use the supplied AC power cord; do not use any other type (for Australian models only).
- For battery operation, use four size D (R20) batteries.
- When the batteries are not to be used for a long time, remove them to avoid damage that can be caused by battery leakage or corrosion.
- The player is not disconnected from the AC power source (mains) as long as it is connected to the mains, even if the player itself has been turned off.
- Unplug the player from the wall outlet when it is not to be used for an extended time.
- The nameplate indicating operating voltage, power consumption, etc. is located at the bottom.

Handling the player

- Do not leave the player in a location near heat sources, or in a place subject to direct sunlight, excessive dust or mechanical shock.
- Should any solid object or liquid fall into the player, unplug the player and have it checked by qualified personnel before operating it any further.
- Do not lift the handle when the telescopic antenna is extended.
- If the player has not been used for a long time, set it in the playback mode to warm it up for a few minutes before inserting a cassette.

Note on cassette

The use of a cassette with more than 90 minutes of play time is not recommended except for long, continuous recording or playback.

If you have any questions or problems concerning your player, please consult your nearest Sony dealer.

Specifications

Frequency range	FM: 87.6-108 MHz AM: 530-1,710 kHz
Antenna	FM: Telescopic antenna AM: Built-in ferrite bar antenna
Recording system	2-track, mono
Frequency response	100-8,000 Hz
Speakers	Full range: 7.7 cm (3 ¹ / ₈ inches) dia. x 1
Power output	0.9 W (at 10% harmonic distortion in DC operation)
Output	Earphone jack (mini jack) for 32 ohm impedance earphone (for Australian models only)
Power requirements	230-240 V AC, 50 Hz (for Australian models) 120 V AC, 60 Hz (for other models) 6 V DC, four size D (R20) batteries
Power consumption	5 W in AC operation

Troubleshooting Guide

The player does not operate.

- No batteries are in the battery compartment.
- Batteries are installed incorrectly (wrong orientation).
- Weak battery. Replace all batteries.
- The AC power cord is not connected.

Noise is heard.

- Someone is using a portable telephone or other equipment that emits radio waves near the player. Move the portable telephone, etc., away from the player.

Cassette cannot be installed.

- Cassette is being inserted improperly.
- ◀PLAY is depressed.

●REC cannot be depressed.

- No cassette.
- The cassette inserted has its tab removed. Use another cassette or cover the slot with adhesive tape.

Tape does not move.

- ■PAUSE is depressed.
- Weak battery. Replace all batteries.

No sound from the speakers.

- The VOLUME control is turned down completely.
- The FUNCTION selector is set incorrectly.
- An earphone is plugged in (for Australian models only).

Sound drop-outs, loss of high frequencies, or excessive noise.

- Dirty heads.
- Demagnetize the heads and all metal parts in the tape path with a commercially available head demagnetizer.

Battery life	Batteries	FM recording	Playback
	Sony R20P	Approx. 24 hours	Approx. 20 hours
	Sony LR20 alkaline	Approx. 55 hours	Approx. 50 hours
Dimensions	Approx. 272 x 130 x 121.5 mm (w/h/d) (10 ³ / ₄ x 5 ¹ / ₈ x 4 ⁷ / ₈ inches) including projecting parts		
Mass	For Australian models Approx. 1.5 kg (3 lb 5 oz) including batteries for other models Approx. 1.7 kg (3 lb 12 oz) including batteries		
Accessory supplied	AC power cord (1) (for Australian models only)		

Design and specifications subject to change without notice.

Radio Cassette-Corder

Operating Instructions

CFM-10

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Before operating the player, please read this manual thoroughly and retain it for future reference.

WARNING

To prevent fire or shock hazard, do not expose the player to rain or moisture.
To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

To prevent fire or shock hazard, do not place objects filled with liquids, such as vases, on the appliance.

The FUNCTION selector is located at the top panel.
When you turn on the player, the OPR/BATT indicator lights up.

For customers in Canada

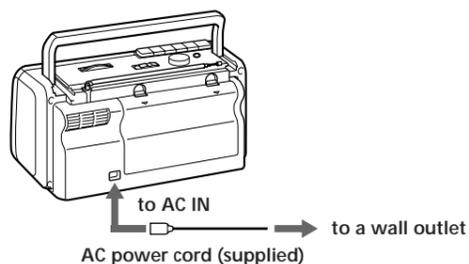
To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Choosing Power Sources

House Current

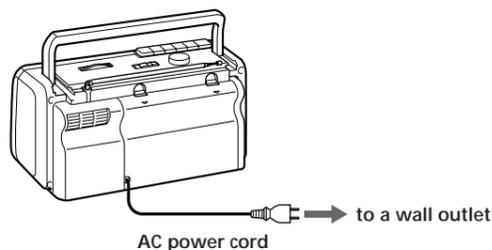
For Australian models

Connect the supplied AC power cord to the AC IN jack.



For other models

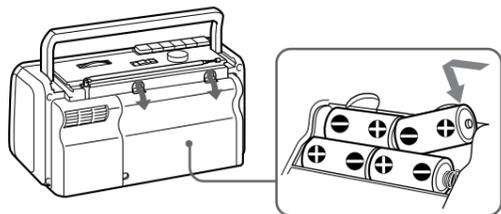
Open the battery compartment and take out the AC power cord. An opening in the compartment door permits AC operation with the door in its place. Then, connect the AC power cord to the wall outlet.



For critical recording, operating the player on AC power is recommended.

Batteries

Insert four size D (R20) batteries.

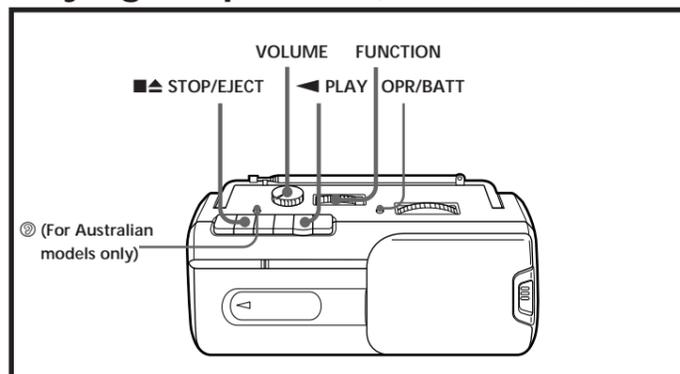


Notes

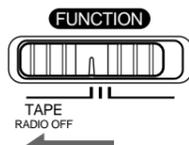
- The player cannot be operated on batteries when the AC power cord is connected to the player (for Australian models only).
- When the OPR/BATT indicator glows faintly, replace all the batteries with new ones.

Playing a Tape

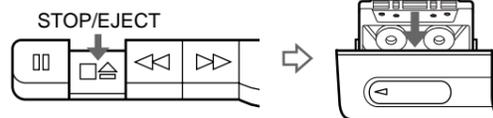
Use only TYPE I (normal) tapes.



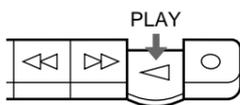
- Set FUNCTION to TAPE/RADIO OFF.



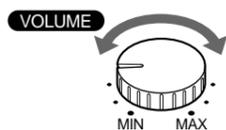
- Insert a cassette.



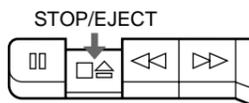
- Press ◀PLAY.



- Adjust VOLUME.



To stop playing



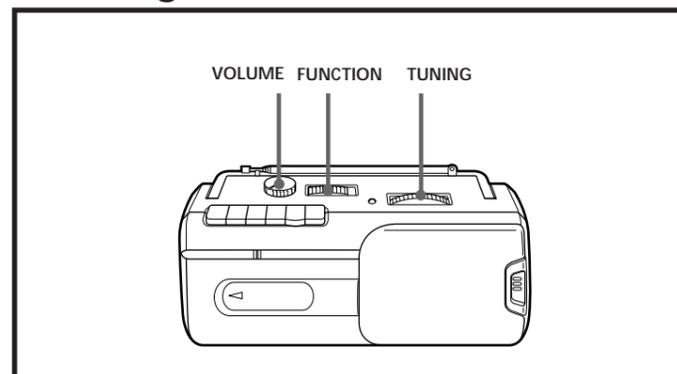
To pause, press ■■PAUSE.
To release pause, press ■■PAUSE again.
To fast forward the tape, press ◀◀FF.
To rewind the tape, press ▶▶REW.

When the tape reaches the end
The depressed button ◀◀FF, ▶▶REW or ◀PLAY is released automatically (Auto shut-off function).

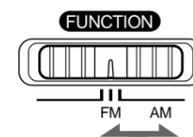
For private listening
Connect an earphone to the Ⓞ jack (for Australian models only).

When the player is in use
OPR/BATT (operation/battery) indicator lights. Intensity of glow shows battery level.

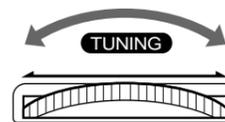
Listening to the Radio



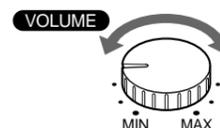
- Set FUNCTION to FM or AM.



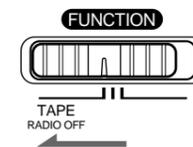
- Tune in a desired station.



- Adjust VOLUME.

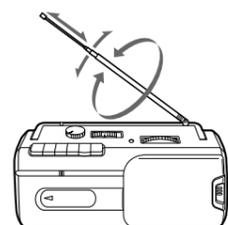


To turn off the radio



Antenna adjustment

FM

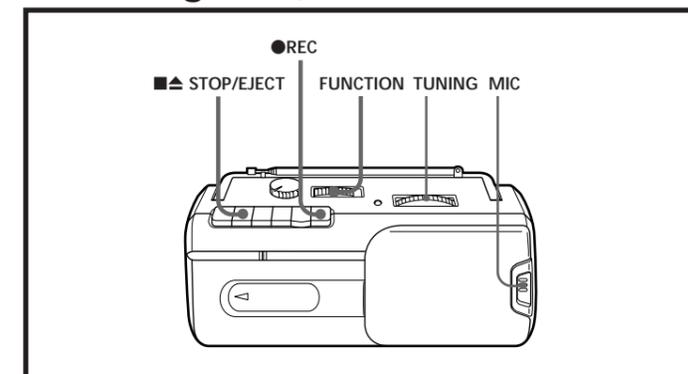


AM



Recording

Use only TYPE I (normal) tapes.



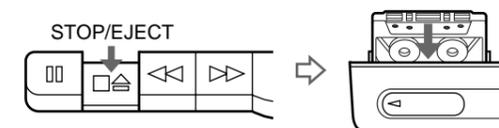
- From the radio



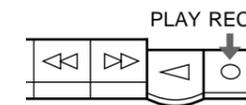
From the built-in microphone



- Insert a blank cassette.

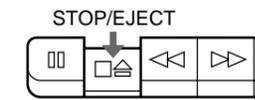


- Press ●REC.
◀PLAY is depressed automatically.



To stop recording

When the tape reaches the end, ●REC and ◀PLAY are released automatically.



When recording from the built-in microphone
You cannot monitor the sound through the earphone while recording from the built-in microphone (for Australian models only).

To prevent accidental erasure
Break off the tab corresponding to the side which has been recorded. The recording on that side will be protected.

The recording level is adjusted automatically
Adjusting VOLUME will not affect the recording level.

