

Radio Cassette-Corder

CFS-204

Operating Instructions

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

Owner's Record


The model number is located at the bottom and the serial number is located in the battery compartment. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. CFS-204

Serial No. _____

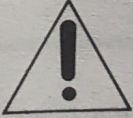
WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Precautions

Notes on Power Sources

- Use six size C (R14) batteries or, for AC operation (240 V AC for Australian model, 120 V AC for other countries), the supplied AC power cord.
- Remove batteries when not in use to avoid damage from battery leakage.
- Unplug the unit from the wall outlet when it is not to be used for an extended period of time.

Handling the Unit

- Avoid exposure to temperature extremes, direct sunlight, dust, or mechanical shock.
- Should anything fall into the unit, immediately unplug the unit (or remove batteries) and have it checked by qualified personnel before operating it again.
- Do not lift the handle when the telescopic antenna is extended.
- When the unit has not been used for a long time, set it in the playback mode for several minutes before inserting a cassette.

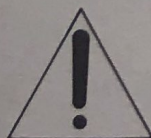
Note on cassette

Use of cassettes longer than 90 minutes is not recommended except for long continuous recording or playback.

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

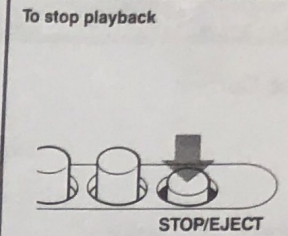
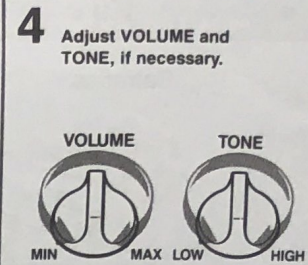
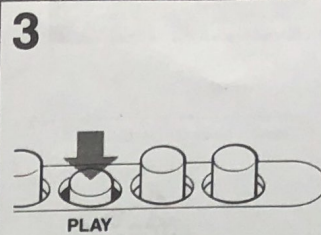
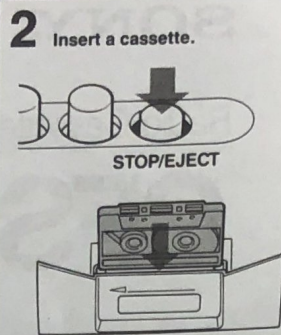
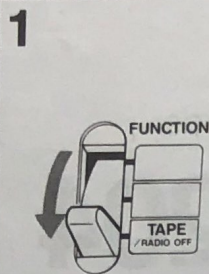
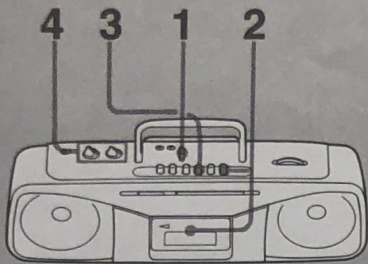


This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Tape Playback



Tape operating buttons

To wind tape rapidly	⏪
To rewind tape	⏩
To stop playback/recording	⏹
To pause playback/recording	⏸

To release pause, press **II** again.

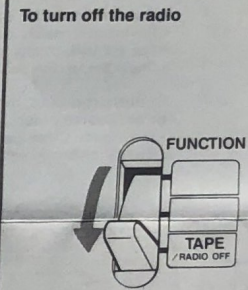
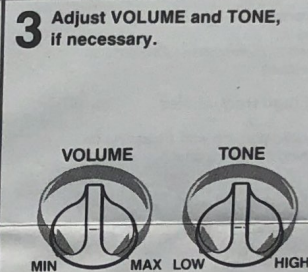
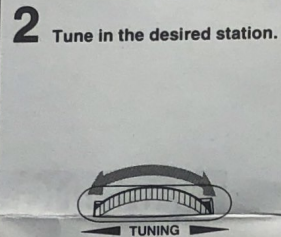
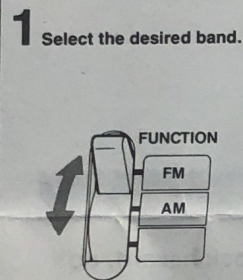
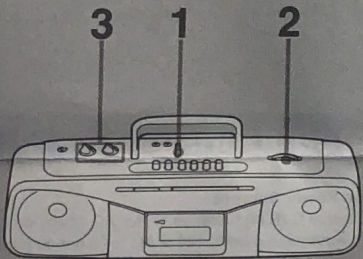
For private listening

Connect stereo headphones to jack.

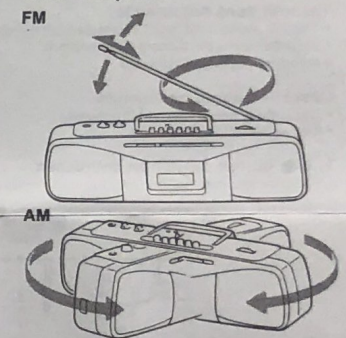
When the unit is in use

OPR/BATT (operation battery) indicator lights. Intensity of glow shows battery level.

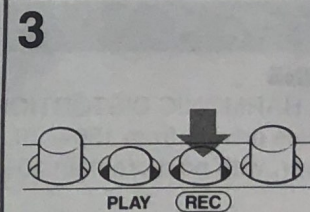
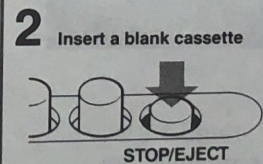
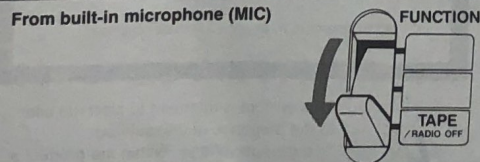
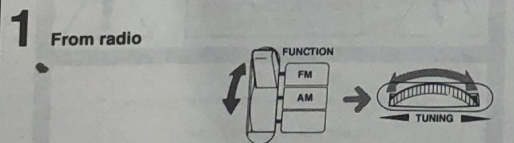
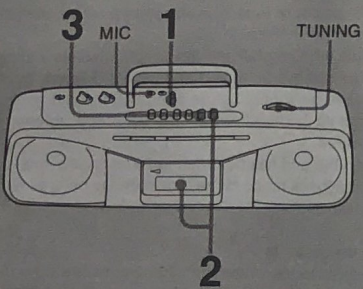
Listening to the Radio



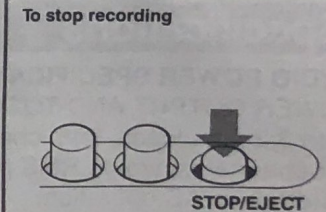
Antenna adjustment



Recording



◀ play is pressed automatically.

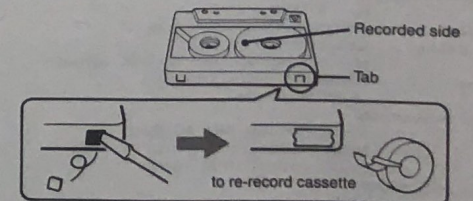


When the tape reaches the end, ● REC and ◀ PLAY are released automatically.

While recording from the built-in microphone:
— you cannot monitor the sound through the headphones.

No volume adjustment is necessary
Recording level is automatically set. Volume adjustment will not affect recording level.

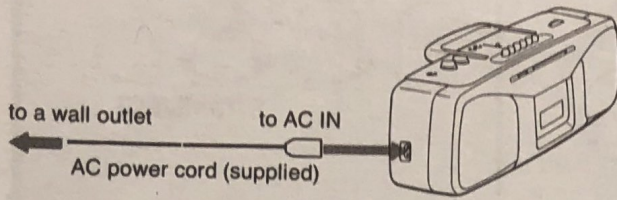
To prevent accidental erasure
Break out the tab corresponding to the side to be recorded on. Recording on that side will be protected.



Power Sources

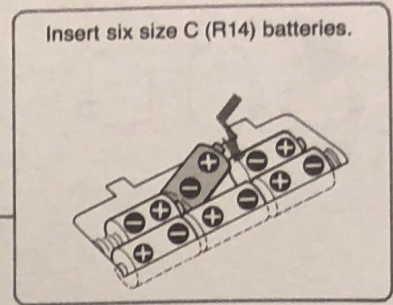
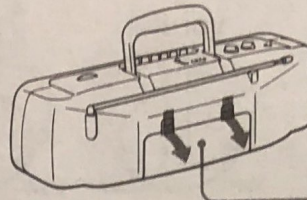
The OPR/BATT indicator lights up during operation.

House Current



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

Batteries



Notes

- The unit cannot be operated on batteries when the AC power cord is connected to the unit.
- When the OPR/BATT indicator glows faintly, replace all the batteries.
- For critical recordings, operating the unit on AC power is recommended.

Troubleshooting Guide

The unit does not operate.

- The AC power cord is not connected (on AC operation).
- No batteries in the battery compartment.
- Incorrect polarity of batteries.

Cassette cannot be inserted.

- Cassette is being inserted improperly.
- The ◀ button is depressed.

The ● button cannot be depressed.

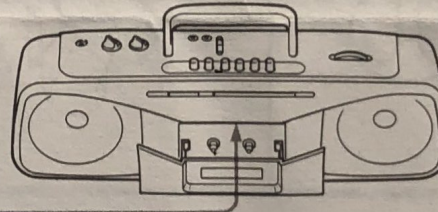
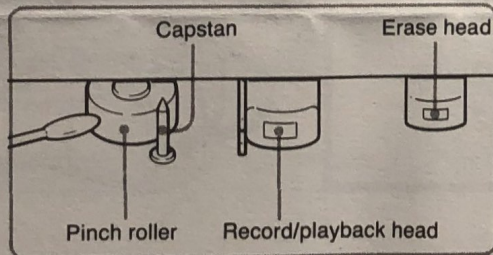
- The cassette inserted has had the tabs removed.

No sound from the speakers.

- The headphones are plugged in.
- The VOLUME control is turned to its minimum (MIN) position.
- Check the function selector setting.

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

- Dirty heads. Clean the illustrated portions with a cleaning tip slightly moistened with cleaning fluid or alcohol.



Specifications

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION

With 3.2 ohm loads, both channels driven, from 150—10,000 Hz; rated 1.5 W per channel minimum RMS power, with no more than 10% total harmonic distortion in AC operation.

Other specifications

Frequency range	FM: 87.6 — 108 MHz AM: 530 — 1,710 kHz
Recording system	4-track 2-channel stereo
Frequency response	80 — 8,000Hz
Speakers	Full-range: 10 cm (4 inches) dia. × 2
Power output	Canada model 2.3W + 2.3W (with 10% harmonic distortion in DC operation)
Output	Headphones (Stereo minijack), 16-68Ω impedance
Power requirements	Australian model: 240V AC, 50Hz Model for other countries: 120V AC, 60Hz 9V DC, six size C (R14) batteries
Power consumption	14 W

Battery life

Battery	FM recording
Sony SUM-2 (NS)	Approx. 4 hours
Sony AM-2 (N) alkaline	Approx. 8 hours

Dimensions

Approx. 460 × 145 × 160 mm (w/h/d)
(18 1/8 × 5 3/4 × 6 3/8 inches) incl. projecting parts
and controls

Weight

Approx. 2.4 kg (5 lb 5 oz), incl. batteries

Accessory supplied

AC power cord (1)

Optional accessories

Sony "MDR" headphone series
Cassette eraser BE-A200, BE-9H

Design and specifications subject to change without notice.