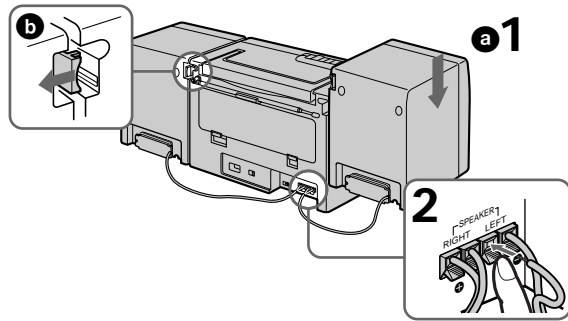


Setting up the system

Connecting the Speakers

Make sure you turn off the power before making connections.

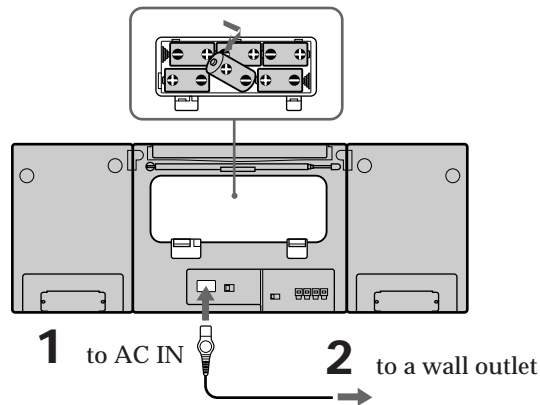


- Align the grooves and slide the speaker box down until it snaps into place **a**.
- Connect the black wires to (-) minus and the red wires to (+) plus terminals: the right speaker wires to the RIGHT, and the left speaker wires to the LEFT terminals.

Tip
To detach the speakers, unlock the speaker **b** and slide the speaker box all the way up and away from the player.

Choosing Power Sources

To use the player on AC power source (mains)
Connect the supplied AC power cord to the AC IN jack.

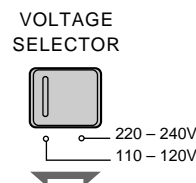


To use the player on batteries

Insert six R20 (size D) batteries (not supplied) into the battery compartment.

To adjust the voltage

Be sure to set the VOLTAGE SELECTOR (at the rear) to your local power supply.

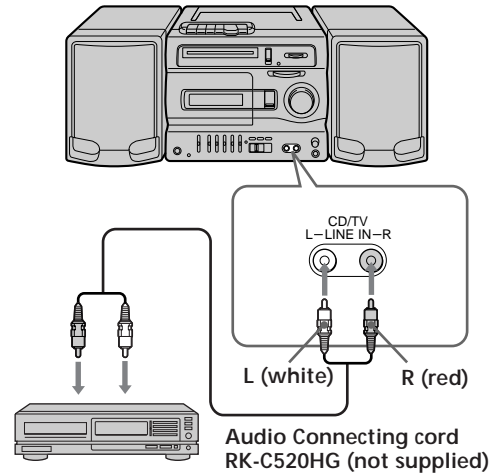


Notes

- To use the player on batteries, disconnect the mains lead from the player.
- Replace the batteries when the OPR/BATT indicator dims or when the player stops operating. Replace all batteries with new ones.

Connecting optional components

Before making connections, be sure to turn off the power of the component and set FUNCTION to TAPE/RADIO OFF on the player.



After connecting the component, set FUNCTION to CD/TV LINE IN and play the connected component.

Tip
You can record sound from the connected component. Insert a cassette, and press ●.

Note
Connect the cables firmly to avoid any malfunction.

Using the microphone

Turn on the microphone if it has a power switch.



Tips

- To mix radio or tape sounds and your voice, play the sound you want, and speak or sing into the microphone. To record mixed sounds, insert a cassette, and press ●.
- To record through a microphone, set FUNCTION to TAPE/RADIO OFF, and start recording.
- To use the player as a public address system, set FUNCTION to TAPE/RADIO OFF, eject the cassette, and then press ►.

Note

If acoustic feedback (howling) occurs, turn down the volume or move the microphone away from the speakers.

SONY

Radio Cassette-Corder

Operating Instructions

CFS-1058
CFS-1058S

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Printed in Bangladesh

3-858-469-31(1)

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.

Precautions

On safety/power sources

- 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.
- For AC operation, check that the player's operating voltage is identical with your local power supply (see "Specifications") and use the supplied mains lead; do not use any other type. The voltage selector is located on the rear of the player.
- The player is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the player itself has been turned off.
- For battery operation, use six R20 (size D) batteries.
- When the batteries are not to be used, remove them to avoid damage that can be caused by battery leakage or corrosion.
- The nameplate indicating operating voltage, power consumption, etc. is located at the rear.

On placement/operation

- Do not leave the player in a location near heat sources, or in a place subject to direct sunlight, excessive dust or mechanical shock.
- Do not place anything within 10 mm of the side of the cabinet. The ventilation holes must be unobstructed for the player to operate properly and to prolong the life of its components.
- Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or spring-wound watches away from the player to prevent possible damage from the magnet.
- 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.

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

Troubleshooting

There is no audio.

- Connect the mains lead securely.
- Insert the batteries properly.
- Replace all batteries if they are weak.
- Unplug the headphones.
- Adjust the volume.
- Set FUNCTION to the position you want to operate.

Cassette cannot be inserted.

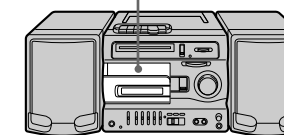
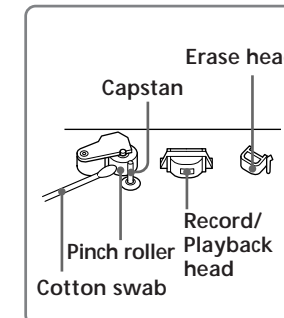
- Insert the cassette properly.

The ● button does not function.

- No cassette is in the tape compartment.
- Make sure the safety tab on the cassette is in place.

Poor playback, recording or erasing quality.

- Dirty heads. Clean the unit (as shown) with a cotton swab slightly moistened with cleaning fluid or alcohol.
- Demagnetize the heads and all metal parts in the tape path with a commercially available tape head demagnetizer.

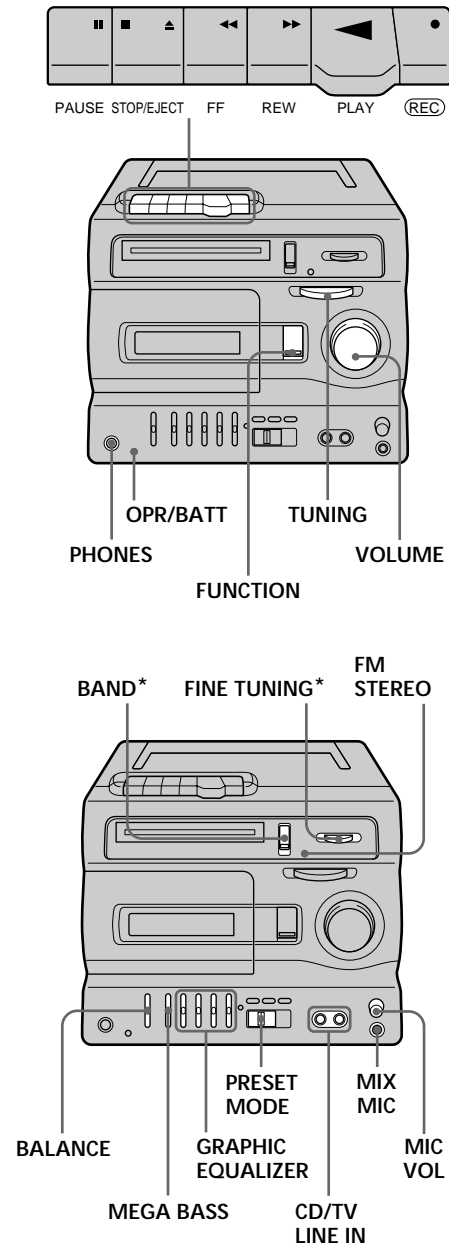


Specifications

- Frequency range
CFS-1058
FM: 87.6-108MHz
AM: 530-1,710kHz
CFS-1058S
FM: 87.6-108MHz
MW: 530-1,605kHz/SW1: 2.3-7MHz/SW2: 7-22MHz
- IF FM: 10.7MHz/AM/MW/SW: 455kHz
- Aerials FM/SW: Telescope/AM/MW: Built-in ferrite bar
- Recording system 4-track, 2-channel stereo
- Frequency response 100-10,000Hz
- Speakers Woofer: 10cm (4 inches) dia., cone type/Tweeter: 2 cm (4/5 inches) dia.
- Input CD/TV LINE IN jacks (phono jacks), sensitivity 0.3 V, input impedance 47 kilohms
Mixing microphone input jack (mini jack), sensitivity 3 mV, for low impedance microphone
- Output Headphones jack (stereo minijack), for 16-68 ohms impedance headphones
- Maximum Power output 2.3W+2.3W
- Battery life
FM Recording: Sony R20P: Approx. 16 hours/Sony LR20 alkaline: Approx. 36 hours
Playback: Sony R20P: Approx. 8 hours/Sony LR20 alkaline: Approx. 21 hours
- Power requirements 110-120V/220-240 V AC selectable, 50/60Hz
9V DC, six R20 (size D) batteries
- Power consumption AC 14W
- Dimensions Approx. 579 x 206 x 197 mm (w/h/d) (22 7/8 x 8 1/8 x 7 7/8 inches) incl. projecting parts and controls, not incl. handle
- Mass Approx. 4.6kg (10 lb 2 oz) incl. batteries
- Supplied accessory AC power cord (1), Vietnam model only: Microphone (1)

Design and specifications are subject to change without notice.

Location of controls



* CFS-1058S only

Listening to the radio

- Set FUNCTION to FM/AM, or RADIO.
- Set BAND to the band you want.
CFS-1058 only: Skip this step.
CFS-1058S
- Tune to the station you want.

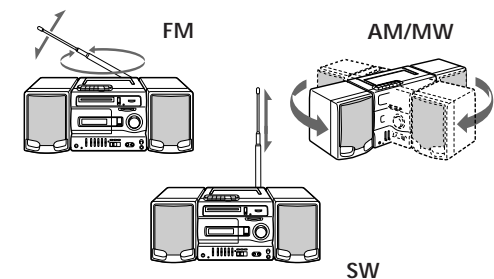
CFS-1058S only: To tune in an SW band, use FINE TUNING for better SW reception.

To turn off the radio

Set FUNCTION to TAPE/RADIO OFF.

To improve broadcast reception

Reorient the aerial for FM. Reorient the player itself for AM (CFS-1058 only) or MW (CFS-1058S only). For SW (CFS-1058S only), pull the aerial vertically.



Tips

- To listen through headphones, connect the headphones to PHONES.
- For best results, move the player away from the TV.

Use TYPE I (normal) tape only.

Playing a tape

- Set FUNCTION to TAPE /RADIO OFF.
- Insert a recorded tape.

With the side you want to play on facing forward.
- Press ◀ PLAY.

To	Press
Stop recording	■▲
Stop playback*	■▲
Fast-forward or rewind the tape*	◀◀ or ▶▶
Pause playback	

* When the tape end, the depressed button ◀◀, ▶▶ or ▶ is released automatically (Auto shut-off function).

Use TYPE I (normal) tape only.

Recording

- To record from the radio
Tune to the station you want.
To record from the mixing microphone
Set FUNCTION to TAPE/RADIO OFF.
- Insert a blank tape.

With the side you want to record on facing forward.
- Press ● REC.

To	Press
Stop recording	■▲
Pause recording	

Tips

- For best results, use the mains lead.
- Adjusting the volume or the audio emphasis will not affect the recording level.
- To erase a recording, disconnect the audio source if connected to CD/TV LINE IN and press ●.

Adjusting the audio emphasis

Using the GRAPHIC EQUALIZER

Use	To adjust
BALANCE	Stereo imaging.
MEGA BASS	Deep bass sound.
400 Hz	Speaking voice, middle frequencies of instrumental music.
1 kHz	Presence of vocals.
4 kHz	Brightness of the sound.
10 kHz	High treble sounds or to reduce high frequency noise/tape hiss.

Using the PRESET MODE

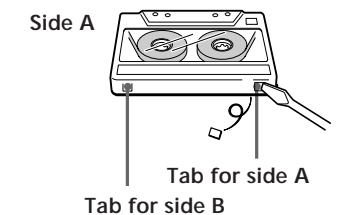
Use	To
MANUAL	Adjust the sound using the GRAPHIC EQUALIZER.
DISCO	Get powerful, clear sounds emphasizing low and high range audio.
PARTY	Get light, bright sounds emphasizing high and middle range audio.
LIVE	Get wide-ranging sounds having presence.

Note

When adjusting the GRAPHIC EQUALIZER, be sure to set the PRESET MODE to MANUAL. The graphic equalizer will not work in any other position.

Notes on cassettes

- Break off the cassette tab from side A or B to prevent accidental recording. If you want to reuse the tape for recording, cover the tab hole with adhesive tape.



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