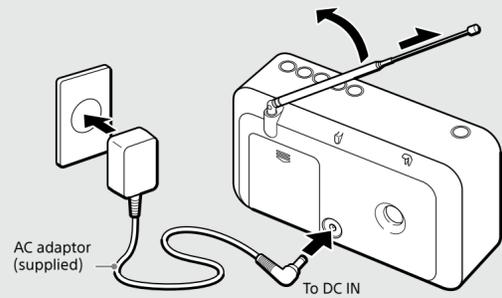
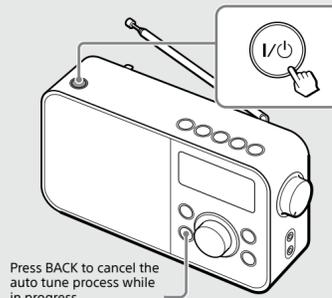


Getting Started

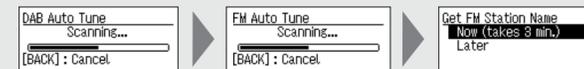
1 Connect the radio to the mains and extend the antenna.



2 Turn on the radio.



If it is the first time the radio is turned on, auto tune is performed automatically.



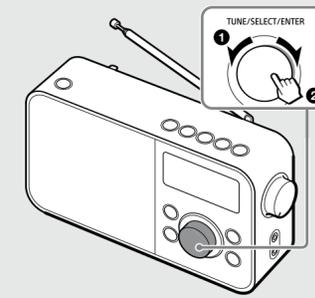
You can choose whether to receive FM station names now or later.

Tips

- To perform auto tune again later, see "To make a new station list" below.
- You may choose to receive FM station names later, since the process may take a long time depending on the number of stations. See "Setup Menu Options" for details on how to receive FM station names.

[MENU] → Edit FM Station List → Get FM Station Name

3 Select "Now" or "Later" to complete the auto tune.



After auto tune is completed, the radio receives the first station in the DAB station list stored by auto tune.



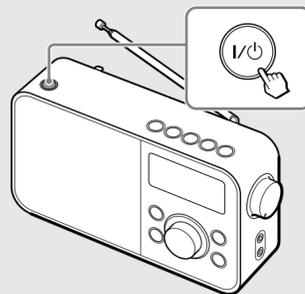
©2013 Sony Corporation Printed in China



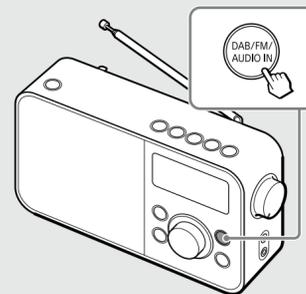
XDR-S60DBP

Listening to the Radio

1 Turn on the radio.

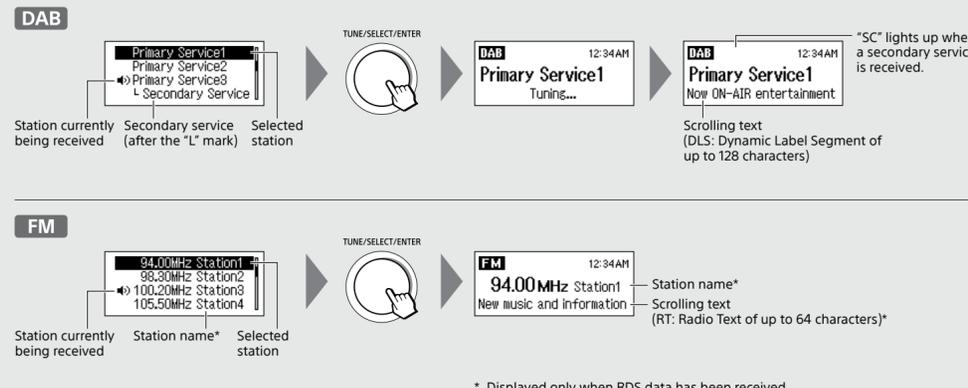
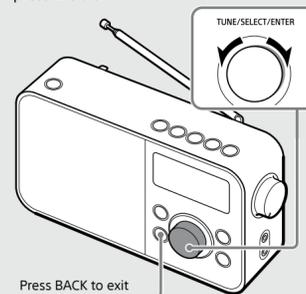


2 Select the band (DAB or FM).



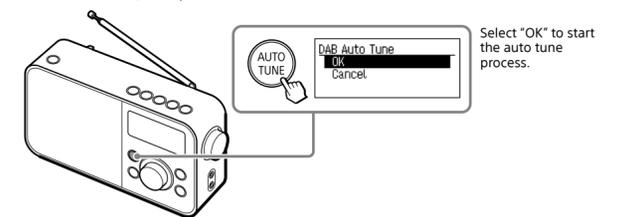
3 Select a desired station or service.

Turn the control dial to make a selection, then press the dial.



To make a new station list

If you have moved to another region, or when the radio is reset, perform the auto tune again. Select DAB or FM*, then press AUTO TUNE.



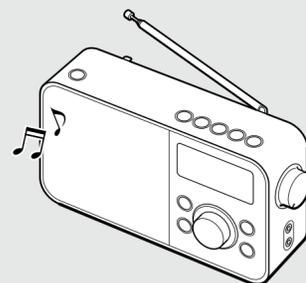
* Only when the tuning mode is set to "By Station List." When AUTO TUNE is pressed in "Manual Tune" mode, scan tuning will start instead. See "FM Tune Mode" in "Setup Menu Options" for details.

Presetting stations

Preset favourite stations to the 5 preset buttons. You can preset both a DAB and FM station for each of the 5 buttons.

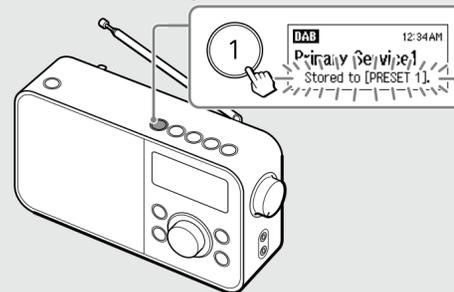
1 Tune to the station you want.

Follow steps 1 to 3 in "Listening to the Radio" above.



2 Press and hold the desired preset button (1 – 5) until "Stored to [PRESET x]." appears on the display.

Example: Presetting a DAB station to the preset button "1"



3 Repeat steps 1 and 2 to preset another station.

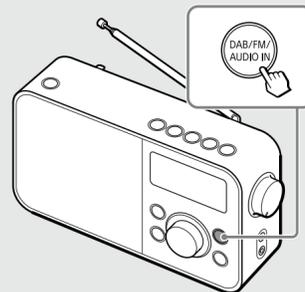
Changing a preset station

- Tune to a new station.
- Press and hold the preset button you want to change until "Stored to [PRESET x]." appears on the display. The preset station on the selected button will be replaced by the new one.

Tip
The preset stations remain in the radio's memory even after an auto tune is performed.

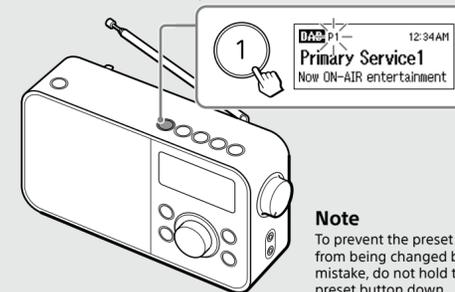
Listening to a preset station

1 Select the band (DAB or FM).



2 Press the desired preset button (1 – 5).

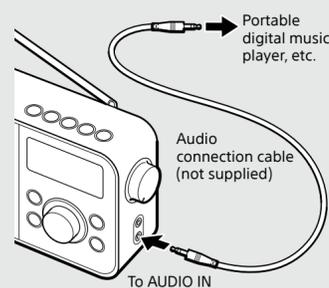
Example: When the preset button "1" is pressed



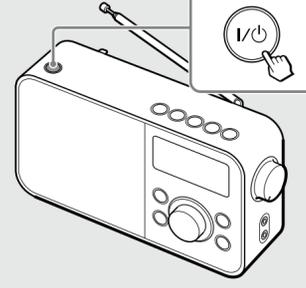
Note
To prevent the preset from being changed by mistake, do not hold the preset button down.

Listening to the Audio from an External Device

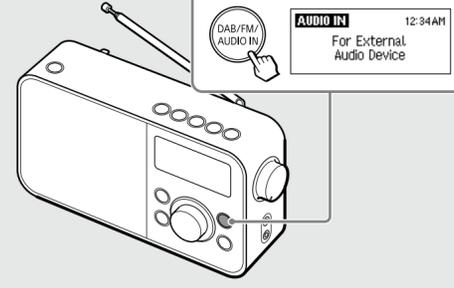
1 Connect the external device to the radio.



2 Turn on the radio.



3 Select AUDIO IN.

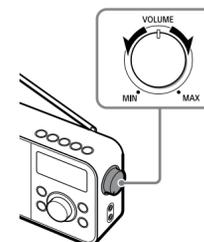


4 Start playing your selection on the connected device.

Notes

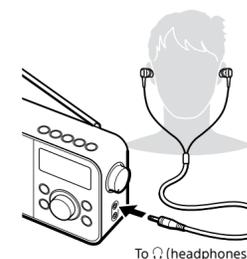
- When AUDIO IN is selected, the radio turns off automatically after about 20 minutes if there is no audio signal input.
- When the sound source from the AUDIO IN jack is originally stereo, the left and right stereo channels are mixed and the speaker output will be in monaural.

To adjust the volume



To listen through headphones

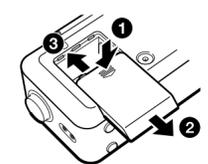
Connect headphones that have a stereo or monaural* mini plug (not supplied).



* When listening to stereo sound using monaural headphones, you will hear sound from the left channel only.

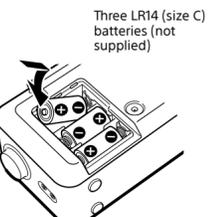
To use the radio on batteries

Press down on the battery compartment cover at 1 and slide it in the direction of the arrow 2.



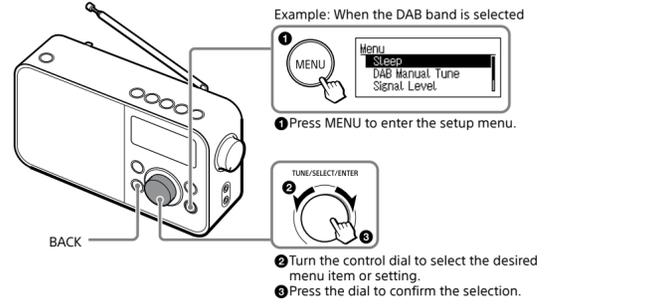
To close the cover, slide it in the direction of the arrow 3 until it clicks into place.

Insert the ♪ side of the battery first.



Tip
"⚡" appears on the display when the radio is powered by the batteries.

Setup Menu Options



To go back to the upper menu level
Press BACK.

To exit the setup menu
Press MENU again.

Sleep

The radio automatically turns off after a set time has elapsed. Select the desired timer setting (minutes) from the following:

Off (deactivated)/**15 min./30 min./45 min./60 min.**

When the sleep timer is set, "SLEEP" lights up on the display.

DAB Manual Tune

If DAB reception by auto tune is poor, try manual tuning.

- Turn the control dial to select the desired DAB channel, then press the dial. The radio starts scanning for receivable stations in the selected channel.
- Turn the control dial to select the station you want to listen to, then press the dial.

Tip

The new station received by manual tuning is stored in the DAB station list.

Signal Level

Displays the signal level of the DAB station you are listening to, ranging from 0 (no signal) to 100 (maximum signal).

FM Tune Mode

Select the tuning mode for FM.

By Station List: You can select a desired station from the list of FM stations stored by auto tune.

Manual Tune: You can manually tune to the desired FM frequency in 0.05 MHz steps. Turn the control dial to select the frequency.

Scan tuning in Manual Tune mode

- Press AUTO TUNE (SCAN) to start scanning FM stations.
 - To change the scanning direction, turn the control dial clockwise or counterclockwise.
 - When a station is received, scanning pauses for 3 seconds.
- Press the control dial or AUTO TUNE to stop scanning if the desired frequency is displayed.

Edit FM Station List

You can edit the FM station list.

Get FM Station Name: Perform this when you want to receive RDS information such as station names. Select "OK" to start scanning for RDS data.

Notes

- Set "FM Tune Mode" to "By Station List" before you perform this operation.
- The currently stored RDS information will be cleared once scanning has started.
- It may take a long time to receive all the available RDS data.

Delete FM Station: You can delete any unwanted stations from the FM station list.

- Turn the control dial to select the station you want to delete, then press the dial.
- Turn the control dial to select "OK", then press the dial.

Add FM Station: When listening to a manually tuned station, you can add the station to the FM station list. Select "OK" to add the station to the list.

About RDS Features

What is RDS?

Introduced by the European Broadcasting Union (EBU) in 1987, the Radio Data System (RDS) allows information such as station names to be received via the 57 kHz sub-carrier signal of FM broadcasts. However, the availability of RDS data varies depending on the area. It therefore may not be always be possible to receive RDS information.

Using the RDS functions

The radio supports the following RDS functions.

RDS function	Description
Station name display	<ul style="list-style-type: none">Displays the station name you are listening to.
PTY (programme type)	<ul style="list-style-type: none">Displays the programme type of the received programme.
RT (radio text)	<ul style="list-style-type: none">Displays the free-form textual information.

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus 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 reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus.

As the main plug of AC adaptor is used to disconnect the AC adaptor from the mains, connect it to an easily accessible AC outlet. Should you notice an abnormality in it, disconnect it from the AC outlet immediately.

The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.

The nameplate and important information concerning safety are located on the bottom exterior of the main unit and on the surface of the AC adaptor.

Excessive sound pressure from earphones and headphones can cause hearing loss.

Batteries or batteries installed apparatus shall not be exposed to excessive heat such as sunshine, fire or the like.

Notes

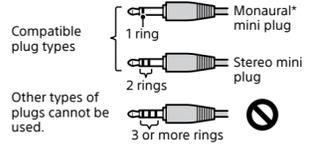
- The RDS functions will not be activated if the FM station being received is not transmitting RDS data. They may also not work properly in areas where RDS transmissions are in the experimental stage.
- If the radio signal being received is weak, it may take time to receive the RDS data.

Precautions

- Operate the unit only on the power sources specified in "Specifications." For battery operation, use three LR14 (size C) alkaline batteries. For AC operation, use only the supplied AC adaptor. Do not use any other type of AC adaptor.
- Failure to use the supplied AC adaptor may cause the unit to malfunction, as the polarity of the plugs of other manufacturers may be different.



- When operating the unit on batteries, it is recommended that you remove the AC adaptor from the wall outlet and the DC IN 5V jack. Disconnect the plug of the external power source before operating the unit.
- Use the unit within a temperature range of 0°C to 40°C. If it is used in temperatures higher than this range, the display may gradually turn black. If it is used in temperatures lower than this range, the display may change very slowly. (These irregularities will disappear and there will be no damage to the unit when the unit is used in the recommended temperature range again.)
- When connecting headphones or an external device to the unit, use headphones or an audio connection cable with a stereo (3-pole) or monaural (2-pole) mini plug. Sound may not be heard when using other types of plugs.



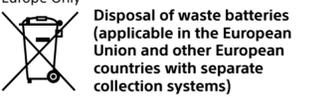
* When listening to stereo sound using monaural headphones, you will hear sound from the left channel only.

- Avoid exposure to temperature extremes, direct sunlight, moisture, sand, dust or mechanical shock. Never leave in a car parked in the sun.
- Should any solid object or liquid fall into the unit, disconnect the AC adaptor and remove the batteries, and have the unit checked by a qualified personnel before operating it any further.
- Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or spring-wound watches away from the unit to prevent possible damage from the magnetism.
- To clean the casing, use a soft dry cloth. Do not use any type of solvent, such as alcohol or benzine, which may damage the finish.
- Do not operate the unit with wet hands since it may cause a short circuit.



This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

Europe Only



This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste. On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead. By ensuring these batteries are disposed of correctly, you will help prevent potentially negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling of the battery. The recycling of the materials will help to conserve natural resources.

In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, this battery should be replaced by qualified service staff only. To ensure that the battery will be treated properly, hand over the product at end-of-life to the applicable collection point for the recycling of electrical and electronic equipment.

For all other batteries, please view the section on how to remove the battery from the product safely. Hand the battery over to the applicable collection point for the recycling of waste batteries.

For more detailed information about recycling of this product or battery, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

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

Troubleshooting

Should any problem persist after you have made the following checks, consult your nearest Sony dealer.

Display is dim, or no indication is displayed.

- The radio is being used in extremely high or low temperatures or in a place with excessive moisture.

Very weak or interrupted sound, or unsatisfactory reception.

- If you are in a building, listen near a window.
- Extend the antenna and adjust the length and the angle for best reception.



- Replace all the batteries with new ones if they are exhausted.
- If a mobile phone is placed close to the radio, a loud noise may be heard from the radio. Keep the phone away from the radio.

Messages

Low Battery (flashes, and the power is turned off)

- The batteries are exhausted. Replace all the batteries with new ones.

No preset

- No station in the selected band (DAB or FM) has been preset to the pressed button.

No signal

- There is no supported DAB broadcast in your region.
- You have lost the reception of the selected DAB broadcast.

Specifications

Frequency range
DAB (Band-III): 174.928 MHz – 239.200 MHz
FM: 87.5 MHz – 108 MHz (0.05 MHz step)

Intermediate frequency
DAB (Band-III): 2.048 MHz
FM: 1.943 MHz

Channel	Frequency	Channel	Frequency
5A	174.928	10N	210.096
5B	176.640	10B	211.648
5C	178.352	10C	213.360
5D	180.064	10D	215.072
6A	181.936	11A	216.928
6B	183.648	11N	217.088
6C	185.360	11B	218.640
6D	187.072	11C	220.352
7A	188.928	11D	222.064
7B	190.640	12A	223.936
7C	192.352	12N	224.096
7D	194.064	12B	225.648
8A	195.936	12C	227.360
8B	197.648	12D	229.072
8C	199.360	13A	230.784
8D	201.072	13B	232.496
9A	202.928	13C	234.208
9B	204.640	13D	235.776
9C	206.352	13E	237.488
9D	208.064	13F	239.200
10A	209.936		

Speaker: Approx. 10.2 cm dia., 4 Ω, monaural
Audio power output: 1 W
Output: ☿ (headphones) jack (ø 3.5 mm, stereo mini jack)
Input: AUDIO IN jack (ø 3.5 mm, stereo mini jack)
Power requirements: 4.5 V DC, three LR14 (size C) alkaline batteries (Rechargeable batteries are not supported.)

External power source: DC IN 5 V
Battery life (JEITA)^{*1, *2}
Approx. 16 hours (DAB reception)
Approx. 14 hours (FM reception)
Approx. 24 hours (AUDIO IN input)

^{*1} Measured by JEITA (Japan Electronics and Information Technology Industries Association) standards. The actual battery life may vary depending on usage and circumstances.

^{*2} When listening through the speaker on Sony (LR145G) alkaline batteries
Dimensions: Approx. 240 mm × 135 mm × 85 mm (W/H/D) excl. projecting parts and controls
Mass: Approx. 1.3 kg incl. batteries
Supplied accessories: AC adaptor (5 V, 2 A)

Design and specifications are subject to change without notice.

No station list

- No stations are stored in the FM station list.

Station full

- The list of DAB stations stored in the radio is full.

Station off air

- The selected station or service is currently not broadcasting.