SONY

4-563-800-**11**(1)

Bluetooth® Audio System

Operating Instructions GB

Mode d'emploi FR

The warranty for this product is included in this manual (page 36, 37).
La garantie de ce produit est inclus dans le présent manuel (page xx).

Owner's Record

The model and serial numbers are located on the bottom of the unit.
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. MEX-XB100BT

Serial No. _____

For the connection/installation, see page 31.
Pour le raccordement/l'installation, reportez-vous à la page XX.

To cancel the demonstration (DEMO) display, see page 18.
Pour annuler l'affichage de démonstration (DEMO), reportez-vous à la page XX.

MEX-XB100BT

For safety, be sure to install this unit in the dashboard of the car as the left side of the unit becomes hot during use.
For details, see "Connection/Installation" (page 31).

The nameplate indicating operating voltage, etc., is located on the bottom of the chassis.

Warning

FOR THE CUSTOMERS IN THE USA. NOT APPLICABLE IN CANADA, INCLUDING IN THE PROVINCE OF QUEBEC.

POUR LES CLIENTS AUX ÉTATS-UNIS. NON APPLICABLE AU CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

This device complies with Part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

CAUTION
The use of optical instruments with this product will increase eye hazard.

For the State of California, USA only
Perchlorate Material – special handling may apply, See
www.dtsc.ca.gov/hazardouswaste/perchlorate

Note on the lithium battery
Do not expose the battery to excessive heat such as direct sunlight, fire or the like.

Warning if your car's ignition has no ACC position
Be sure to set the AUTO OFF function (page 19). The unit will shut off completely and automatically in the set time after the unit is turned off, which prevents battery drain. If you do not set the AUTO OFF function, press and hold OFF until the display disappears each time you turn the ignition off.

Important notice

Caution

IN NO EVENT SHALL SONY BE LIABLE FOR ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR OTHER DAMAGES INCLUDING, WITHOUT LIMITATION, LOSS OF PROFITS, LOSS OF REVENUE, LOSS OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DOWNTIME, AND PURCHASER'S TIME RELATED TO OR ARISING OUT OF THE USE OF THIS PRODUCT, ITS HARDWARE AND/OR ITS SOFTWARE.

Dear customer, this product includes a radio transmitter.
Please check your vehicle operation manual or contact the manufacturer of your vehicle or your vehicle dealer, before you install this product into your vehicle.

Emergency calls

This BLUETOOTH car handsfree and the electronic device connected to the handsfree operate using radio signals, cellular, and landline networks as well as user-programmed function, which cannot guarantee connection under all conditions. Therefore do not rely solely upon any electronic device for essential communications (such as medical emergencies).

On BLUETOOTH communication

- Microwaves emitting from a BLUETOOTH device may affect the operation of electronic medical devices. Turn off this unit and other BLUETOOTH devices in the following locations, as it may cause an accident.
  — where inflammable gas is present, in a hospital, train, airplane, or petrol station
  — near automatic doors or a fire alarm
- This unit supports security capabilities that comply with the BLUETOOTH standard to provide a secure connection when the BLUETOOTH wireless technology is used, but security may not be enough depending on the setting. Be careful when communicating using BLUETOOTH wireless technology.
- We do not take any responsibility for the leakage of information during BLUETOOTH communication.

If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.

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Connection/Installation

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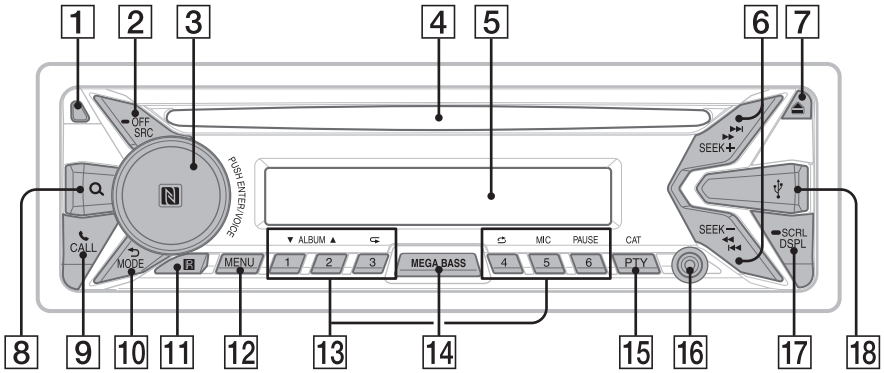
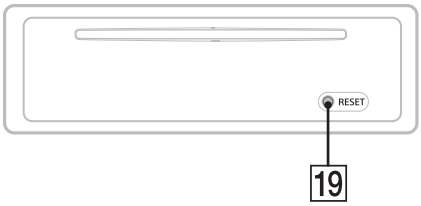
Important notice
The warranty for this product is included in this manual (page 36, 37). Keep this manual for future use.

Guide to Parts and Controls

Main unit



Front panel removed (inner panel)



1 **Front panel release button**

2 **SRC (source)**
Turn on the power.
Change the source.

OFF
Press and hold for 1 second to turn the source off and display the clock.
Press and hold for more than 2 seconds to turn off the power and the display.
If the unit is turned off and the display disappears, operation by the remote commander is not available.

3 **Control dial**
Rotate to adjust the volume.

PUSH ENTER
Enter the selected item.
Press SRC, rotate then press to change the source.
Press and hold for more than 2 seconds to establish "SongPal" function (connection).

VOICE (page 16, 17, 18)
Activate voice dial, voice recognition when the "SongPal" function is on (Android™ phone only), or the Siri function (iPhone only).

N-Mark
Touch the control dial with Android phone to make BLUETOOTH connection.

4 **Disc slot**

5 **Display window**

6 **SEEK +/–**
Tune in radio stations automatically. Press and hold to tune manually.

⏮/⏭ (prev/next)
◀◀/▶▶ (fast-reverse/fast-forward)

7 **⏏ (disc eject)**

8 **(browse) (page 13, 13, 14)**
Enter the browse mode during playback.

9 **CALL**
Enter the call menu. Receive/end a call.
Press and hold for more than 2 seconds to switch the BLUETOOTH signal.

10 **(back)**
Return to the previous display.

MODE (page 10, 13, 14, 16)

11 **Receptor for the remote commander**

12 **MENU***
Open the setup menu.

* Not available when the BT phone is selected.

13 **Number buttons (1 to 6)**
Receive stored radio stations. Press and hold to store stations.
Call a stored phone number. Press and hold to store a phone number.

ALBUM ▼/▲
Skip an album for audio device. Press and hold to skip albums continuously.

Press ▲ to thumbs up, or ▼ to thumbs down in Pandora® (page 14).

(repeat)

(shuffle)

MIC (page 16)

PAUSE

14 **MEGA BASS**
Press to turn on/off the MEGA BASS function.

15 **PTY (program type)**
Select PTY in RDS.
CAT (category)
Select radio channels in SiriusXM.

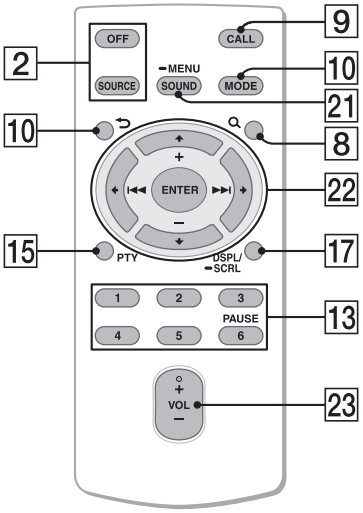
16 **AUX input jack**

17 **DSPL (display)**
Press to change display items.
SCRL (scroll)
Press and hold to scroll a display item.

18 **USB port**

19 **RESET (inner panel) (page 7)**

RM-X231 Remote commander



The VOL (volume) + button has a tactile dot.

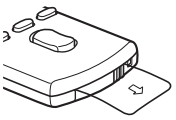
21 **SOUND***
Open the SOUND menu directly.
MENU*
Press and hold to open the setup menu.

* Not available when the BT phone is selected.

22 **←/↑/↓/→**
Select a setup item, etc.
ENTER
Enter the selected item.
⏮/⏭ (prev/next)
+/– (album +/–)

23 **VOL (Volume) +/–**

Remove the insulation film before use.

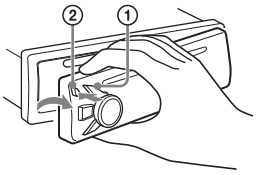


Getting Started

Detaching the Front Panel

You can detach the front panel of this unit to prevent theft.

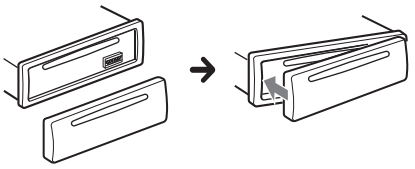
1 **Press and hold OFF ① until the unit turns off, press the front panel release button ②, then pull the panel towards you to remove.**



Caution alarm
If you turn the ignition switch to the OFF position without detaching the front panel, the caution alarm will sound for a few seconds. The alarm will only sound if the built-in amplifier is used.

Serial numbers
Make sure the serial numbers on the bottom of the unit and the back of the front panel are matched correctly. Otherwise you cannot make BLUETOOTH pairing, connection and disconnection by NFC.

Attaching the front panel



Resetting the unit

Before operating the unit for the first time, after replacing the car battery, or changing the connections, you must reset the unit. Press RESET on the inner panel with a ball-point pen, etc., after detaching the front panel.

Note
Pressing RESET will erase the clock setting and some stored contents.

Setting the Clock

1 **Press MENU, rotate the control dial to select [SET GENERAL], then press it.**

2 **Rotate the control dial to select [SET CLOCK ADJ], then press it.**
The hour indication flashes.

3 **Rotate the control dial to set the hour and minute.**
To move the digital indication, press SEEK +/–.

4 **After setting the minute, press MENU.**
The setup is complete and the clock starts.

To display the clock
Press DSPL.

Preparing a BLUETOOTH Device

You can enjoy music, or perform handsfree calling depending on the BLUETOOTH compatible device such as a smartphone, cellular phone and audio device (hereafter "BLUETOOTH device" if not otherwise specified). For details on connecting, refer to the operating instructions supplied with the device.
Before connecting the device, turn down the volume of this unit; otherwise, loud sound may result.

Connecting with a Smartphone by One touch (NFC)

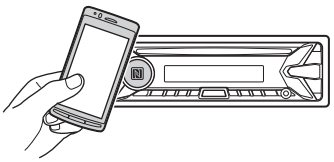
By touching the control dial on the unit with an NFC* compatible smartphone, the unit is paired and connected with the smartphone automatically.

* NFC (Near Field Communication) is a technology enabling short-range wireless communication between various devices, such as mobile phones and IC tags. Thanks to the NFC function, data communication can be achieved easily just by touching the relevant symbol or designated location on NFC compatible devices.

For a smartphone with Android OS 4.0 or lower installed, downloading the app "NFC Easy Connect" available at Google Play™ is required. The app may not be downloadable in some countries/regions.

1 **Activate the NFC function on the smartphone.**
For details, refer to the operating instructions supplied with the smartphone.

2 **Touch the N-Mark part of the unit with the N-Mark part of the smartphone.**



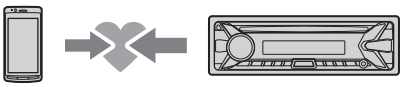
Make sure that ⓑ lights up on the display of the unit.

To disconnect by One touch
Touch the N-Mark part of the unit with the N-Mark part of the smartphone again.

Notes
- When making the connection, handle the smartphone carefully to prevent scratches.
- One touch connection is not possible when the unit is already connected to another NFC compatible device. In this case, disconnect the other device, and make connection with the smartphone again.

Pairing and connecting with a BLUETOOTH device

When connecting a BLUETOOTH device for the first time, mutual registration (called "pairing") is required. Pairing enables this unit and other devices to recognize each other.

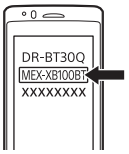


1 **Place the BLUETOOTH device within 1 m (3 ft) of this unit.**

2 **Press CALL, rotate the control dial to select [SET PAIRING], then press it.**
ⓑ flashes while the unit is in pairing standby mode.

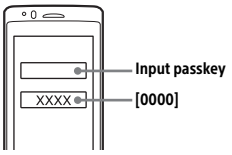
3 **Perform pairing on the BLUETOOTH device so it detects this unit.**

4 **Select [MEX-XB100BT] shown in the display of the BLUETOOTH device.**
If your model name does not appear, repeat from step 2.



5 **If passkey* input is required on the BLUETOOTH device, input [0000].**

* Passkey may be called "Passcode," "PIN code," "PIN number" or "Password," etc., depending on the device.



When pairing is made, ⓑ stays lit.

6 **Select this unit on the BLUETOOTH device to establish the BLUETOOTH connection.**
or lights up when the connection is made.

Note
While connecting to a BLUETOOTH device, this unit cannot be detected from another device. To enable detection, enter the pairing mode and search for this unit from another device.

To start playback
For details, see "Playing a BLUETOOTH Device" (page 13).

To cancel pairing
Perform step 2 to cancel the pairing mode after this unit and the BLUETOOTH device are paired.

Connecting with a paired BLUETOOTH device

To use a paired device, connection with this unit is required. Some paired devices will connect automatically.

1 **Press CALL, rotate the control dial to select [SET BT SIGNL], then press it.**
Make sure that ⓑ lights up.

2 **Activate the BLUETOOTH function on the BLUETOOTH device.**

3 **Operate the BLUETOOTH device to connect to this unit.**
or lights up.

Icons in the display:

	Lights up when handsfree calling is available by enabling the HFP (Handsfree Profile).
	Lights up when the audio device is playable by enabling the A2DP (Advanced Audio Distribution Profile).
	Indicates the signal strength status of connected cellular phone.

To connect the last-connected device from this unit

Activate the BLUETOOTH function on the BLUETOOTH device.
Press SRC, then select [BT PHONE] or [BT AUDIO].
Press ENTER to connect with the cellular phone, or PAUSE to connect with the audio device.

Note
While streaming BLUETOOTH audio, you cannot connect from this unit to the cellular phone. Connect from the cellular phone to this unit instead.

Tip
With BLUETOOTH signal on: when the ignition is turned to on, this unit reconnects automatically to the last-connected cellular phone.

To install the microphone

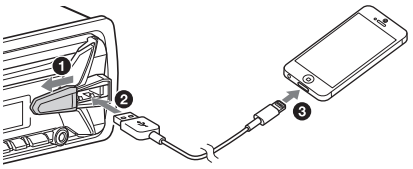
For details, see “Installing the microphone” (page 34).

Connecting with an iPhone/iPod (BLUETOOTH Auto Pairing)

When an iPhone/iPod with iOS5 or later installed is connected to the USB port, the unit is paired and connected with the iPhone/iPod automatically.
To enable BLUETOOTH Auto Pairing, make sure [SET AUTO PAIR] in [BT] is set to [ON] (page 21).

1 **Activate the BLUETOOTH function on the iPhone/iPod.**

2 **Connect an iPhone/iPod to the USB port.**



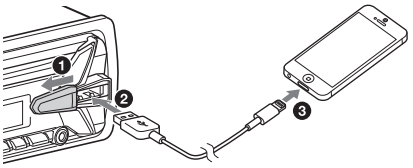
Make sure that ⓑ lights up on the display of the unit.

Notes
- BLUETOOTH Auto Pairing is not possible if the unit is already connected to another BLUETOOTH device. In this case, disconnect the other device, then connect the iPhone/iPod again.
- If BLUETOOTH Auto Pairing is not established, see “Preparing a BLUETOOTH Device” for details (page 7).

Connecting an iPod/USB Device

1 **Turn down the volume on the unit.**

2 **Connect the iPod/USB device to the unit.**
To connect an iPod/iPhone, use the USB connection cable for iPod (not supplied).



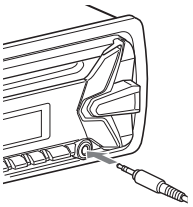
Connecting Other Portable Audio Device

1 Turn off the portable audio device.

2 Turn down the volume on the unit.

3 Connect the portable audio device to the AUX input jack (stereo mini jack) on the unit with a connecting cord (not supplied)*.

* Be sure to use a straight type plug.



4 Press SRC to select [AUX].

To match the volume level of the connected device to other sources

Start playback of the portable audio device at a moderate volume, and set your usual listening volume on the unit.

Press MENU, then select [SET SOUND] ➔ [SET AUX VOL] (page 20).

Listening to the Radio

Listening to the Radio

To listen to the radio, press SRC to select [TUNER].

Storing automatically (BTM)

1 Press MODE to change the band (FM1, FM2, FM3, AM1 or AM2).

2 Press MENU, rotate the control dial to select [SET GENERAL], then press it.

3 Rotate the control dial to select [SET BTM], then press it.

The unit stores stations in order of frequency on the number buttons.

Tuning

1 Press MODE to change the band (FM1, FM2, FM3, AM1 or AM2).

2 Perform tuning.

To tune manually

Press and hold SEEK +/– to locate the approximate frequency, then press SEEK +/– repeatedly to fine adjust to the desired frequency.

To tune automatically

Press SEEK +/–.

Scanning stops when the unit receives a station.

Storing manually

1 While receiving the station that you want to store, press and hold a number button (1 to 6) until [MEM] appears.

Receiving the stored stations

1 Select the band, then press a number button (1 to 6).

Using Radio Data System (RDS)

Selecting program types (PTY)

1 Press PTY during FM reception.

2 Rotate the control dial until the desired program type appears, then press it.
The unit starts to search for a station broadcasting the selected program type.

Type of programs

NEWS (News), **INFORM** (Information), **SPORTS** (Sports), **TALK** (Talk), **ROCK** (Rock), **CLS ROCK** (Classic Rock), **ADLT HIT** (Adult Hits), **SOFT RCK** (Soft Rock), **TOP 40** (Top 40), **COUNTRY** (Country), **OLDIES** (Oldies), **SOFT** (Soft), **NOSTALGA** (Nostalgia), **JAZZ** (Jazz), **CLASSICL** (Classical), **R AND B** (Rhythm and Blues), **SOFT R B** (Soft Rhythm and Blues), **LANGUAGE** (Foreign Language), **REL MUSC** (Religious Music), **REL TALK** (Religious Talk), **PERSNLTY** (Personality), **PUBLIC** (Public), **COLLEGE** (College), **WEATHER** (Weather)

Setting clock time (CT)

The CT data from the RDS transmission sets the clock.

1 Set [SET CT-ON] in [SET GENERAL] (page 19).

Listening to the SiriusXM Radio

Activating your SiriusXM Subscription

Only SiriusXM brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. Welcome to the world of satellite radio. A SiriusXM Connect Vehicle Tuner and Subscription are required. For more information, visit www.siriusxm.com

After installing your SiriusXM Connect Vehicle Tuner and antenna, press SRC to select [SIRIUSXM]. You should be able to hear the SiriusXM preview channel on Channel 1. After verifying that you can hear the preview channel, select Channel 0 to find the Radio ID of your tuner. In addition, the Radio ID is located on the bottom of the SiriusXM Connect Vehicle Tuner and its packaging. You will need this number to activate your subscription. Write the number down for reference.

In the USA, you can activate online or by calling SiriusXM Listener Care:
- Online: Visit www.siriusxm.com/activatenow
- Phone: Call 1-866-635-2349

As part of the activation process, the SiriusXM satellites will send an activation message to your tuner. When your radio detects that the tuner has received the activation message, your radio will display: [SUBSCRIPTION UPDATED - ENTER TO CONTINUE]. Once subscribed, you can tune to channels in your subscription plan.

Notes
- The activation process usually takes 10 to 15 minutes, but may take up to an hour.
- Your radio will need to be turned on and receiving the SiriusXM signal to receive the activation message.

Selecting channels for SiriusXM

1 Press 🔍 (browse).

2 Rotate the control dial to select the desired channel, then press it.

To select channels from categories

1 Press CAT.

2 Rotate the control dial to select the desired category, then press it.

To store channels

1 While receiving the channel that you want to store, press and hold a number button (1 to 6) until [MEM] appears.

To receive the stored channel, press MODE to select [SX1], [SX2] or [SX3], then press a number button (1 to 6).

To set a parental control

The parental control feature allows you to limit access to SiriusXM channels with mature content. When enabled, the parental control feature requires you to enter a passcode to tune to the locked channels. Information on setting up the passcode and locking channels can be found below.

1 Press MENU and rotate the control dial.

2 Select [GENERAL] → [PARENTAL] → [LOCK SEL] → [LOCK-ON].

3 Enter the passcode, then press ENTER.
The initial passcode is [0000].

To unlock the channels, select [OFF].

To change the passcode

1 Press MENU and rotate the control dial.

2 Select [GENERAL] → [PARENTAL] → [CODE EDIT].

3 **Enter the current passcode on the current passcode input display, then press ENTER.**
The initial passcode is [0000].

4 **Enter your new 4-digit passcode on the new passcode input display, then press ENTER.**

To change display items

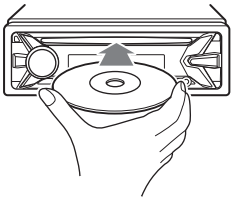
Press DSPL to change as follows:
Channel Number (Default) → Channel Name → Artist Name → Song Title → Content Info → Category Name → Clock*

* Does not appear when [SUB DISPLAY] is set to [CLOCK] (page 21).

Playback

Playing a Disc

1 **Insert the disc (label side up).**



Playback starts automatically.

Playing an iPod/USB Device

In these Operating Instructions, "iPod" is used as a general reference for the iPod functions on an iPod and iPhone, unless otherwise specified by the text or illustrations.

For details on the compatibility of your iPod, see "About iPod" (page 22) or visit the support site on the back cover.

MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices (such as a USB flash drive, digital media player, Android phone) compliant with the USB standard can be used. Depending on the digital media player or Android phone, setting the USB connection mode to MTP is required.

Notes
- For details on the compatibility of your USB device, visit the support site on the back cover.
- Playback of the following MP3/WMA/FLAC files is not supported.
  - copyright-protected files
  - DRM (Digital Rights Management) files
  - Multi-channel audio files
- Playback of the following MP3/WMA files is not supported.
  - lossless compression files

1 **Connect an iPod/USB device to the USB port (page 9).**
Playback starts.
If a device is already connected, to start playback, press SRC to select [USB] ([IPD] appears in the display when the iPod is recognized).

2 **Adjust the volume on this unit.**

To stop playback

Press and hold OFF for 1 second.

To remove the device
Stop playback, then remove the device.

Caution for iPhone
When you connect an iPhone via USB, phone call volume is controlled by the iPhone, not the unit. Do not inadvertently increase the volume on the unit during a call, as a sudden loud sound may result when the call ends.

Operating an iPod directly (Passenger control)

1 During playback, press and hold MODE until [MODE IPOD] appears.
Operations of the iPod become available.
Note that the volume can be adjusted only by the unit.

To exit passenger control
Press and hold MODE until [MODE AUDIO] appears.

Playing a BLUETOOTH Device

You can play contents on a connected device that supports BLUETOOTH A2DP (Advanced Audio Distribution Profile).

1 Make BLUETOOTH connection with the audio device (page 8).

2 Press SRC to select [BT AUDIO].

3 Operate the audio device to start playback.

4 Adjust the volume on this unit.

Notes
- Depending on the audio device, information such as title, track number/time and playback status may not be displayed on this unit.
- Even if the source is changed on this unit, playback of the audio device does not stop.
- [BT AUDIO] does not appear in the display while running the "SongPal" application via the BLUETOOTH function.

To match the volume level of the BLUETOOTH device to other sources
Start playback of the BLUETOOTH audio device at a moderate volume, and set your usual listening volume on the unit.
Press MENU, then select [SET SOUND] → [SET BTA VOL] (page 20).

Searching and Playing Tracks

Repeat play and shuffle play

1 During playback, press ⊂ (repeat) or ⊂ (shuffle) repeatedly to select the desired play mode.
Playback in the selected play mode may take time to start.

Available play modes differ depending on the selected sound source.

Searching a track by name (Quick-BrowZer™)

1 During CD, USB or BT AUDIO*1 playback, press Q (browse)*2 to display the list of search categories.
When the track list appears, press ↩ (back) repeatedly to display the desired search category.

*1 Available only for audio devices supporting AVRCP (Audio Video Remote Control Profile) 1.4 or above.
*2 During USB playback, press Q (browse) for more than 2 seconds to directly return to the beginning of the category list.

2 Rotate the control dial to select the desired search category, then press it to confirm.

3 Repeat step 2 to search the desired track.
Playback starts.

To exit the Quick-BrowZer mode
Press Q (browse).

Searching by skipping items (Jump mode)

1 Press Q (browse).

2 Press SEEK +.

3 Rotate the control dial to select the item.
The list is jumped in steps of 10% of the total number of items.

4 Press ENTER to return to the Quick-BrowZer mode.
The selected item appears.

5 Rotate the control dial to select the desired item, then press it.
Playback starts.

Listening to Pandora®

Pandora® is available to stream music through your iPhone and Android phone. You can control Pandora® on a BLUETOOTH connected iPhone/ Android phone from this unit.
The Pandora® service is not available in some countries/regions.

Setting up Pandora®

1. Check the compatibility of your mobile device by visiting the support site on the back cover.
2. Download the latest version of the Pandora® application from your smartphone's app store. A list of compatible devices can be found at www.pandora.com/everywhere/mobile

Streaming Pandora®

1. Connect the mobile device with this unit (page 7).
2. Press SRC to select [PANDORA].
3. Launch Pandora® application on your mobile device.
4. Press PAUSE to start playback.

If the device number appears
Make sure that the same numbers are displayed (e.g., 123456) in this unit and the mobile device, then press ENTER on this unit and select [Yes] on the mobile device.

When activating the BLUETOOTH function
You can adjust the volume level.
Press MENU, then select [SET SOUND] → [SET BTA VOL] (page 20).

Available Operations in Pandora®

"Thumbs" feedback

"Thumbs Up" or "Thumbs Down" feedback allows you to personalize stations.

1. During playback, press ▲ (Thumbs Up) or ▼ (Thumbs Down).

Using the station list

The station list allows you to easily select a desired station.

1. During playback, press 🔍 (browse).
2. Press SEEK + to select the sorting order [BY DATE] or [A TO Z].
3. Rotate the control dial to select the desired station, then press it.
   Playback starts.

Bookmarking

The track currently being played can be bookmarked and stored in your Pandora® account.

1. During playback, press MODE.

Handsfree Calling (via BLUETOOTH only)

To use a cellular phone, connect it with this unit. For details, see "Preparing a BLUETOOTH Device" (page 7).

Receiving a Call

1 **Press CALL when a call is received with a ringtone.**
The phone call starts.

Note
The ringtone and talker's voice are output only from the front speakers.

To reject the call
Press and hold OFF for 1 second.

To end the call
Press CALL again.

Making a Call

You can make a call from the phonebook or call history when a cellular phone supporting PBAP (Phone Book Access Profile) is connected.

From the phonebook

1 **Press CALL, rotate the control dial to select [PHONEBOOK], then press it.**

2 **Rotate the control dial to select an initial from the initial list, then press it.**

3 **Rotate the control dial to select a name from the name list, then press it.**

4 **Rotate the control dial to select a number from the number list, then press it.**
The phone call starts.

From the call history

1 **Press CALL, rotate the control dial to select [RECENT CALL], then press it.**
A list of the call history appears.

2 **Rotate the control dial to select a name or phone number from the call history, then press it.**
The phone call starts.

By phone number input

1 **Press CALL, rotate the control dial to select [DIAL NUMBER], then press it.**

2 **Rotate the control dial to enter the phone number, and lastly select [ ] (space), then press ENTER*.**
The phone call starts.

* To move the digital indication, press SEEK +/–.

Note
[_] appears instead of [#] on the display.

By redial

1 **Press CALL, rotate the control dial to select [REDIAL], then press it.**
The phone call starts.

By preset number

1 **Press SRC, rotate the control dial to select [BT PHONE], then press it.**

2 **Press a number button (1 to 6) to select the contact you want to call.**

3 **Press ENTER.**
The phone call starts.

Presetting phone numbers

You can store up to 6 contacts in the preset dial.

1 **Select a phone number that you want to store in the preset dial, from the phonebook, call history or by inputting the phone number directly.**
The phone number appears in the display of this unit.

2 **Press and hold a number button (1 to 6) until [MEM] appears.**
The contact is stored in the selected preset number.

By voice tags

You can make a call by saying the voice tag stored in a connected cellular phone that has a voice dialing function.

1 **Press CALL, rotate the control dial to select [VOICE DIAL], then press it.**
Alternatively, press ENTER while the "SongPal" function is off.

2 **Say the voice tag stored on the cellular phone.**
Your voice is recognized, and the call is made.

To cancel voice dialing
Press ENTER.

Available Operations during Call

To adjust the ringtone volume
Rotate the control dial while receiving a call.

To adjust the talker's voice volume
Rotate the control dial during a call.

To adjust the volume for the other party (Mic gain adjustment)
Press MIC.
Adjustable volume levels: [BTP MIC GAIN-LOW], [BTP MIC GAIN-MID], [BTP MIC GAIN-HI].

To reduce echo and noise (Echo Canceler/ Noise Canceler Mode)
Press and hold MIC.
Settable mode: [EC/NC-1], [EC/NC-2].

To transfer a call
In order to activate/deactivate the appropriate device (this unit/cellular phone), press MODE or use your cellular phone.

Note
Depending on the cellular phone, handsfree connection may be cut off when call transfer is attempted.

To check the status of SMS/email*
[MESSAGE IN] flashes when a new SMS/email is received.

* Available only for a cellular phone supporting MAP (Message Access Profile).

Useful Functions

SongPal with iPhone/Android Phone

Downloading the "SongPal" application (version 2.0 or later) is required from the App Store for iPhone or from Google Play for Android phone.

Notes
- For your safety, follow your local traffic laws and regulations, and do not operate the application while driving.
- "SongPal" is an app for controlling Sony audio devices which are compatible with "SongPal", by your iPhone/ Android phone.
- What you can control with "SongPal" varies depending on the connected device.
- To make use of "SongPal" features, see the details on your iPhone/Android phone.
- For further details on "SongPal," visit the following URL: http://rd1.sony.net/help/speaker/songpal/

Establishing the SongPal connection

1 **Make the BLUETOOTH connection with iPhone/Android phone (page 7).**

2 **Launch the "SongPal" application.**

3 **Press and hold ENTER on the unit for more than 2 seconds.**
Connection to iPhone/Android phone starts.
For details on the operations on iPhone/ Android phone, see the help of the application.

If the device number appears
Make sure that the number is displayed (e.g., 123456), then select [Yes] on the iPhone/Android phone.

To terminate connection
Press and hold ENTER.

Selecting the source or application

You can operate to select the desired source or application on iPhone/Android phone.

To select the source

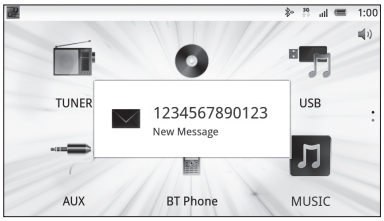
Press SRC repeatedly. Alternatively, press SRC, rotate the control dial to select the desired source, then press ENTER.

To display the source list

Press SRC.

Announcement of various information by voice guide (Android phone only)

When SMS, Twitter/Facebook/Calendar notifications, etc., are received, they are automatically announced through the unit speakers.



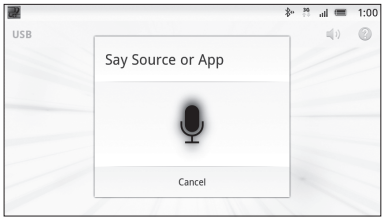
For details on settings, refer to the help of the application.

Activating voice recognition (Android phone only)

By registering applications, you can control an application by voice command. For details, refer to the help of the application.

To activate voice recognition

1. **Press VOICE to activate voice recognition.**
2. **Say the desired voice command into the microphone when [Say Source or App] appears on the Android phone.**



Notes

- Voice recognition may not be available in some cases.
- Voice recognition may not work properly depending on the performance of the connected Android phone.
- Operate under conditions where noise such as engine sound is minimized during voice recognition.

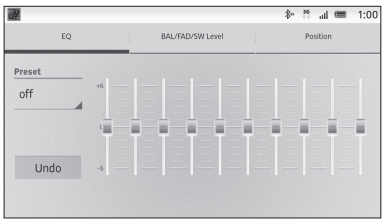
Replying a message of SMS

You can reply a message by voice recognition.

1. **Activate voice recognition, then input "Reply."**
   The message input display appears on the "SongPal" application.
2. **Input a reply message by voice recognition.**
   The list of message candidates appears on the "SongPal" application.
3. **Press ↑ and ↓ to select the desired message, press ENTER.**
   The message is sent out.

Making various settings

You can adjust the various settings via iPhone/Android phone.



For details on settings, refer to the help of the application.

Using Siri Eyes Free

Siri Eyes Free allows you to use an iPhone handsfree by simply speaking into the microphone. This function requires you to connect an iPhone to the unit with BLUETOOTH Auto Paring. Availability is limited iPhone 4s or later. Make sure that your iPhone is running the latest iOS version.
You must complete BLUETOOTH registration and connection configurations for the iPhone with the unit in advance. For details, see "Preparing a BLUETOOTH Device" (page 7).

1 **Activate the Siri function on the iPhone.**
For details, refer to the operating instructions supplied with the iPhone.

2 **Press VOICE.**
The voice command display appears.

3 **Speak into the microphone after the beep.**
The iPhone beeps again and Siri Eyes Free is activated.

To deactivate Siri Eyes Free
Press ENTER.

Notes
- The iPhone may not recognize your voice depending on usage conditions. (For example, if you are in a moving car.)
- Siri may not function properly, or the response time may lag in locations where iPhone signals are difficult to receive.
- Depending on the iPhone's operating condition, Siri may not function properly, or may quit.
- If you play a track with an iPhone using the BLUETOOTH audio connection, when the track starts playback via BLUETOOTH, the Siri function automatically quits and the unit switches to the BLUETOOTH audio source.
- When Siri is activated during audio playback, the unit may switch to the BLUETOOTH audio source even if you do not specify a track to play.
- When connecting the iPhone to the USB port, Siri may not function properly, or may quit.
- When connecting the iPhone to the unit, do not activate Siri with the iPhone. Siri may not function properly, or may quit.
- There is no audio sound while Siri Eyes Free is activated.

Settings

Canceling the DEMO Mode

You can cancel the demonstration display which appears when the source is off and the clock is displayed.

1 **Press MENU, rotate the control dial to select [SET DISPLAY], then press it.**

2 **Rotate the control dial to select [SET DEMO], then press it.**

3 **Rotate the control dial to select [SET DEMO-OFF], then press it.**
The setting is complete.

4 **Press ⮌ (back) twice.**
The display returns to normal reception/play mode.

Basic Setting Operation

You can set items in the following setup categories: General setup (GENERAL), Sound setup (SOUND), Display setup (DISPLAY), BLUETOOTH setup (BT), SongPal setup (SONGPAL)
(Not available when the BT phone is selected.)

1 **Press MENU.**

2 **Rotate the control dial to select the setup category, then press it.**
The items that can be set differ depending on the source and settings.

3 **Rotate the control dial to select the options, then press it.**

To return to the previous display
Press ⮌ (back).

General Setup (GENERAL)

CLOCK ADJ (clock adjust) (page 7)

CHARGE
Switches the current (A) capacity of the USB port: [HIGH], [STD].
(Available only while the source is off and the clock displayed.)

CAUT ALARM (caution alarm)
Activates the caution alarm: [ON], [OFF] (page 7).
(Available only while the source is off and the clock is displayed.)

BEEP
Activates the beep sound: [ON], [OFF].

AUTO OFF
Shuts off automatically after a desired time when the unit is turned off: [NO], [30S] (30 seconds), [30M] (30 minutes), [60M] (60 minutes).

STEERING
Registers/resets the setting of the steering wheel remote.
(Available when connected with the connection cable RC-SR1 (not supplied).) (Available only while the source is off and the clock is displayed.)
STR EDIT
Registers the functions (SOURCE, ATT, VOL +/–, SEEK +/–, VOICE, CALL) to the steering wheel remote:
1. Rotate the control dial to select the function you want to assign to the steering wheel remote, then press it.
2. While [REGISTER] is blinking, press and hold the button on the steering wheel remote you want to assign the function to. When registration is complete, [REGISTERED] is displayed.
3. To register other functions, repeat steps 1 and 2.

STR RESET
Resets the setting of the steering wheel remote: [YES], [NO].

Notes
- While making settings, only button operation on the unit is available. For safety, park your car before making this setting.
- If an error occurs while registering, all the registered information is cleared. Restart registration from the beginning.
- This function may not be available on some vehicles. For details on the compatibility of your vehicle, visit the support site on the back cover.

AUX-A (AUX audio)
Activates the AUX source display: [ON], [OFF].
(Available only while the source is off and the clock is displayed.)

CT (clock time)
Activates the CT function: [ON], [OFF].

BTM (page 10)
(Available only when the tuner is selected.)

PARENTAL
Sets the parental lock to [ON], [OFF], and edits the passcode (page 11). (Available only when the SiriusXM is selected.)

SXM RESET (SiriusXM reset)
Initializes the SiriusXM Connect Vehicle Tuner settings (preset channels/parental lock): [ON], [OFF]. (Available only when the SiriusXM is selected.)

FIRMWARE
Checks/updates the firmware version. For details, visit the following support site:
http://esupport.sony.com/
FW VERSION
Displays current firmware version.
FW UPDATE
Enters firmware update process: [YES], [NO].
(Available only while the source is off and the clock is displayed.)

Sound Setup (SOUND)

This setup menu is available when any source except for the BT phone is selected.

MEGA BASS (mega bass)
Reinforces bass sound in synchronization with the volume level: [ON], [OFF].
(Automatically sets to [OFF] when [C.AUDIO+] is set to [ON].)

CLEAR AUDIO+
Reproduces sound by optimizing the digital signal with the Sony recommended sound settings: [ON], [OFF].
(Automatically sets to [OFF] when [EQ10 PRESET] is changed and/or [MEGA BASS] is set to [ON].)

EQ10 PRESET
Selects an equalizer curve from 10 equalizer curves or off: [OFF], [R AND B], [ROCK], [POP], [DANCE], [HIP-HOP], [ELECTRONICA], [JAZZ], [SOUL], [COUNTRY], [CUSTOM].
The equalizer curve setting can be memorized for each source.

EQ10 SETTING
Sets [CUSTOM] of EQ10.
BASE
Selects a preset equalizer curve as a basis for further customizing: [BAND1] 32 Hz, [BAND2] 63 Hz, [BAND3] 125 Hz, [BAND4] 250 Hz, [BAND5] 500 Hz, [BAND6] 1 kHz, [BAND7] 2 kHz, [BAND8] 4 kHz, [BAND9] 8 kHz, [BAND10] 16 kHz.
The volume level is adjustable in 1 dB steps, from -6 dB to +6 dB.