

Panasonic®



 **Strada**

Dual DIN in-dash HDD Mobile Navigation System with 7" Widescreen Color LCD Monitor/DVD Receiver

Système de navigation embarqué à disque dur de format 2-DIN avec récepteur DVD/moniteur couleur ACL grand écran de 7 po

Sistema de navegación portátil de doble DIN para tablero de mandos, con disco duro y monitor LCD panorámico de 7" en color y receptor con DVD

CN-NVD905U

System Upgrade Guidebook Guide pratique de mise à niveau de système Guía de mejora del sistema



- Read the "Safety information" presented in the Operating Instructions before using this product.
This manual explains basic operations. Refer to the Operating Instructions for detailed operation methods.
- Avant d'utiliser le présent produit, veuillez lire les « informations sur la sécurité » décrites dans le manuel d'instructions.
Le présent manuel décrit les opérations de base. Pour obtenir des informations détaillées sur l'utilisation, consultez le manuel d'instructions.
- Lea la "Información de seguridad" que aparece en las Instrucciones de funcionamiento antes de utilizar este producto.
En este manual se explican operaciones básicas. Consulte los métodos de funcionamiento detallados en las Instrucciones de funcionamiento.

Before reading these instructions

Panasonic welcomes you to our constantly growing family of electronic products owners.

We endeavor to give you the advantages of precise electronic and mechanical engineering, manufactured with carefully selected components, and assembled by people who are proud of the reputation their work has built for our company. We know this product will bring you many hours of enjoyment, and after you discover the quality, value and reliability we have built into it, you too will be proud to be a member of our family.

■ XM Satellite Radio (XMD1000)

You can connect the optional XM Satellite Radio Tuner (XMD1000) with optional Digital Adapter Cable (XMDPAN110). For details, refer to the operating instructions for the XM Satellite Radio Tuner.

- Toll free number
XM Satellite Radio Tuner P/N: XMD1000
Call 1-800-XM-RADIO (967-2346)
Extension cord P/N: XMDPAN110
Call 1-800-942-TERK (8375)
- Use the Panasonic-specific connecting cord (Digital Adapter Cable). Please feel free to contact us at the above phone number or your dealer if you have any questions.

About XM

The direct satellite-to-tuner broadcasting technology is used to provide listeners with crystal clear sound smoothly from coast to coast. XM is over 130 channels of sheer variety: digital-quality music, news, sports, comedy, traffic & weather, talk, children's programs, and more.

The XM name and related logos are trademarks of XM Satellite Radio Inc.

■ iPod®

The optional adapter (Direct cable for iPod: CA-DC300U, option) allows you to connect the optional iPod series.

The iPod equipped with a dock connector is exclusively connectable. Further information about the controllable iPod is described below.

Controllable iPod/software version

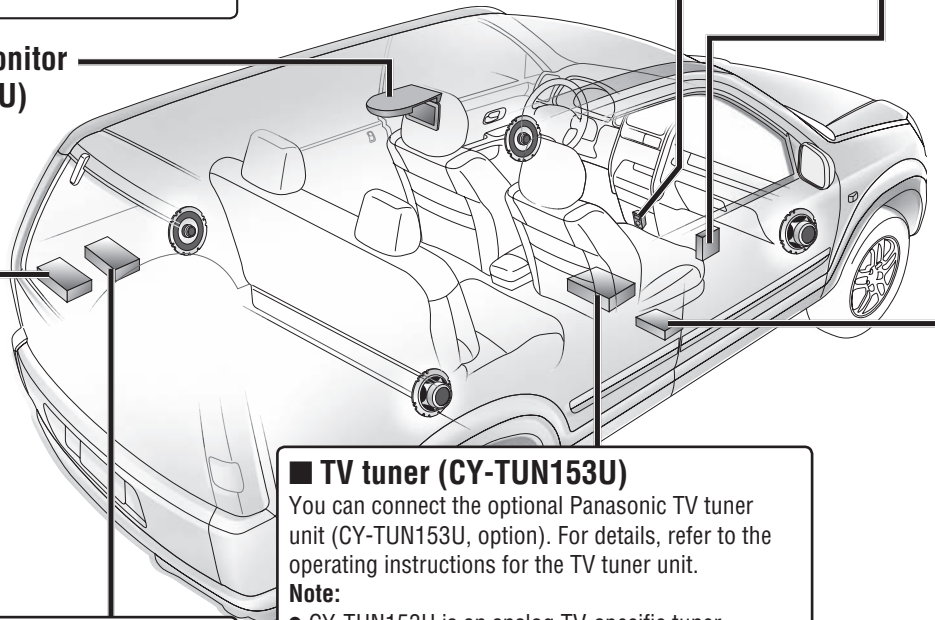
- 3rd generation iPod/ver. 2.2 – 2.3
- 4th generation iPod/ver. 3.0.2 – 3.1
- 5th generation iPod/ver. 1.0
(Video and photos cannot be displayed.)
- iPod Photo/ver. 1.0 – 1.2
(Photos cannot be displayed.)
- iPod mini/ver. 1.2 – 1.4
- iPod nano/ver. 1.0

* Operation check has been completed with software available at the end of February, 2007.

We do not guarantee proper operation with our future products or upgraded software.

iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

■ Over-Head monitor (CY-VHD9401U)



■ TV tuner (CY-TUN153U)

You can connect the optional Panasonic TV tuner unit (CY-TUN153U, option). For details, refer to the operating instructions for the TV tuner unit.

Note:

- CY-TUN153U is an analog TV-specific tuner.
- If the analog broadcast system is replaced with the digital broadcast system in a country or area where CY-TUN153U is used, TV broadcasts cannot be received.
- Inquire about the termination of analog broadcasting to the authorities concerned in the country or area where CY-TUN153U is used.

■ SIRIUS Satellite Radio (SIR-PAN1)

You can connect the optional SIRIUS Satellite Radio Tuner (SIR-PAN1).

SIRIUS satellite broadcast service

SIRIUS satellite coverage is only available in the United States (except Hawaii and Alaska) and a part of Canada.

Contents

This is a guidebook specific to system upgrading. Please refer to the Operating Instructions for basic operations, menu operations, specifications, etc.

■ Hands-Free Kit featuring *Bluetooth*[®] technology (CY-BT100U)

You can connect the optional hands-free phone system (Hands-Free Kit featuring Bluetooth[®] technology: CY-BT100U, option). For details, refer to the operating instructions for the hands-free phone system.

Bluetooth[®]

The Bluetooth word mark and logo are owned by the Bluetooth SIG, Inc. and any use of such marks by Matsushita Electric Industrial Co., Ltd. is under license. Other trademarks and trade names are those of their respective owners.

■ Expansion module (hub unit) (CY-EM100U)

You can connect the optional expansion module (hub unit) (CY-EM100U, option). Connection of the expansion module allows you to simultaneously connect optional devices mentioned before as well as other AV devices. For details, refer to the operating instructions for the expansion module.

Connectable devices

- SIRIUS Satellite Radio Tuner (max. 1)
- XM Satellite Radio Tuner (max. 1)
- iPod (max. 1)
- Hands-free phone system (max. 1)
- TV tuner (max. 1)

Note:

- Market conditions regarding optional devices vary by country and region. For further information, consult your dealer.

English

Français

Español

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SIRIUS Satellite Radio control

What is SIRIUS Satellite Radio?

Over 120 channels of the best entertainment and completely commercial-free music for your car, home or office.

Only SIRIUS has more than 65 original music channels, from today's hits to R&B oldies to classical masterpieces. From authentic Country and real Bluegrass to cool Jazz, hot Latin, Reggae, Rock and many more. Best of all, it's all completely commercial-free.

SIRIUS also has more than 55 channels of world-class sports, news and entertainment. Included as part of your subscription, you get up to 16 NFL games a week, up to 40 NBA games a week and up to 40 NHL games a week. (Games are broadcasted during their respective seasons.)

Coupled with great sports news from ESPN, the SIRIUS sports offering is unrivaled. And don't forget a host of other great news and entertainment, like NPR, CNBC, Fox News, Radio Disney and E!Entertainment Radio.

With SIRIUS, the emphasis is on the music and entertainment you want. The music is hosted by SIRIUS Jockeys, who are true experts. They back-up the music with compelling information about the song being played, and they understand that sometimes it's best to just let the music speak for itself.

Rely on SIRIUS rocket science for superior coverage.

Only SIRIUS has **three** powerful satellites that fly directly over the U.S. ensuring coast-to-coast coverage with high elevation angles. This gives the satellites a "clear line of sight" to your car or home, with much less concern for buildings, trees or other objects that might block conventional satellite signals.

Once you experience more than 120 channels of digital entertainment, you'll never want to leave your car. For more information, visit www.sirius.com.

Preparation:

- Connect the optional SIRIUS Satellite Radio Tuner (SIR-PAN1).

Switch to SIRIUS Satellite Radio

Select [SIRIUS] on the Audiovisual source operation screen.

(⇒ Operating Instructions)

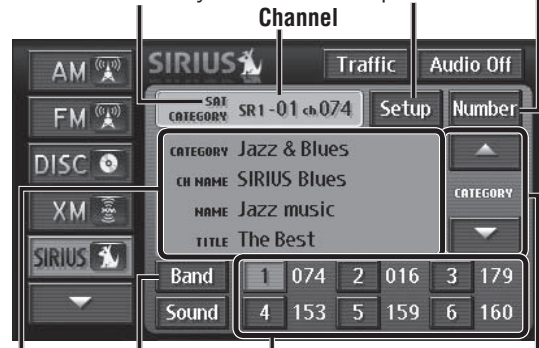


SIRIUS operation screen

Direct channel selection

Indicates SIRIUS Satellite Radio Tuner is ready.

Displays the SIRIUS Setup screen



List selection Preset channels Category selection

Channel information

Getting started

You must sign up to become a SIRIUS Satellite Radio subscriber. After checking your SIRIUS Satellite Radio ID, sign up on the SIRIUS's website or call them.

1 Select [Setup] on the SIRIUS operation screen.



- The SIRIUS Setup screen is displayed.

2 Check SIRIUS Satellite Radio ID.



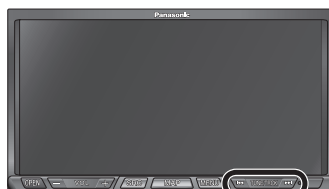
- The SIRIUS Satellite Radio ID can also be displayed by selecting channel 0 on the SIRIUS operation screen.
(Refer to "Select a channel" on page 5.)

3 Activate the SIRIUS Satellite Radio. Select either of the following to sign up.

- Web site: <http://home.sirius.com/webCUWI>
- Phone number: 1-888-539-SIRIUS (7474)

Select a channel

Press .



When the category setting is on
Channels within the selected category can be switched.

When the category setting is off
Channels can be switched from among all channels in all categories.

- Category setting (⇒ page 6)

Note:

- Press and hold or to scan the channels. Release to stop scanning channels.

Select a channel directly

Select the channel by directly entering the channel number.

1 Select [Number].



2 Enter the channel number and select [Enter].



- Switches to the selected channel.
- Select [Ret] to delete the entered numbers.

Note:

- If the selected channel is in a category that does not match the current category selection, the category also switches.
- If you have not signed up for the selected channel, no sound can be heard from the unit.
(“CALL 888-539-SIRIUS” is displayed.)
- Channels which can be selected are in the range of 0 to 223 channel.

SIRIUS Satellite Radio control (continued)

Select a category

To turn the category selection on

1 Select [Setup].



- The SIRIUS Setup screen is displayed.

2 Select [On] from "Category".



- Select [Off] to turn the category selection off.

To select a category

Select [▲] or [▼].



- The category switches.

Note:

- It is not possible to select a category if "Category" is set to [Off].

Preset memory

The channel being received can be stored manually under a selected number.

Select the channel, then touch and hold the number under which you wish to store the channel for at least 2 seconds.



- The channel being received is stored under the selected number.

Note:

- 6 channels can be stored for each channel list (SR1, SR2, and SR3). (18 channels in total)
- Select [Band] to switch between channel lists. The channel list switches as shown below each time [Band] is selected.



Select a stored channel

Select a channel (number) from the preset channels.



- The channel switches to the selected channel.

Parental lock

Restricts the channels that can be received.

1 Select [Setup] from “Parental Lock” on the SIRIUS Setup screen.



2 Enter the 4-digit passcode and select [Enter].

default: 0000



- The Parental lock setup screen is displayed.
- Select [Ret] to delete the entered numbers.
- Once a code number is entered, the code number will be required the next time the item is used, and thereafter. Do not forget the code number. If you forget your code number, touch [Ret] 10 times to initialize the setting.

3 Make settings.



■ Parental lock

- [On]: Enables the parental lock.
- [Off]: Disables the parental lock.

■ To set the lock channel

Select [Set] from “Lock Channel”. (⇒ page 7)

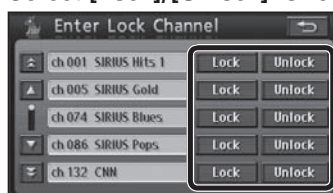
■ To change the passcode

Select [Set] from “Passcode”. (⇒ page 7)

■ To set the lock channel

Set the channels to be protected by Parental lock.

Select [Lock]/[Unlock] for each channel.



- When [Lock] is selected, the channel is locked.
- Locked channels are skipped at channel selection. (⇒ page 5)
- The passcode entry screen is displayed when a locked channel number is entered at the direct channel selection. (⇒ page 5)
Enter the passcode to switch to the selected channel.
- When [Unlock] is selected, the channel is unlocked.
- : Moves the cursor to the previous/next screen.
 : Moves the cursor to the previous/next item.

■ To change the passcode

1 Enter the current 4-digit passcode and select [Enter].



2 Enter the new 4-digit passcode and select [Enter].



3 Enter the new 4-digit passcode again and select [Enter].



- The passcode is updated to the new entry.

XM Satellite Radio control

XM Satellite Radio

You can connect the optional XM Satellite Radio Tuner (XMD1000) with optional Digital Adapter Cable (XMDPAN110). For details, refer to the operating instructions for the XM Satellite Radio Tuner.

- Toll free number
XM Satellite Radio Tuner P/N: XMD1000
Call 1-800-XM-RADIO (967-2346)
Extension cord P/N: XMDPAN110
Call 1-800-942-TERK (8375)

About XM

The direct satellite-to-tuner broadcasting technology is used to provide listeners with crystal-clear sound smoothly from coast to coast. XM is over 130 channels of sheer variety: digital-quality music, news, sports, comedy, traffic & weather, talk, children's programs, and more.

The XM name and related logos are trademarks of XM Satellite Radio Inc.

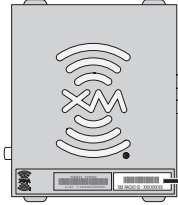
Preparation:

- Connect the optional XM Satellite Radio Tuner (XMD1000) with optional Digital Adapter Cable.

Getting started

You must sign up to become an XM Satellite Radio subscriber. After checking your XM Satellite Radio ID, sign up on XM's website or call them.

1 Check XM Satellite Radio ID.



- Write down the ID indicated on the lower right of your XM Satellite Radio Tuner (XMD1000).
- Check the ID shown by tuning your XM radio to channel 0.

2 Activate XM Satellite Radio. Select either of the following to sign up.

- Web site: <http://www.xmradio.com/activation>
- Phone number: 1-800-852-9696

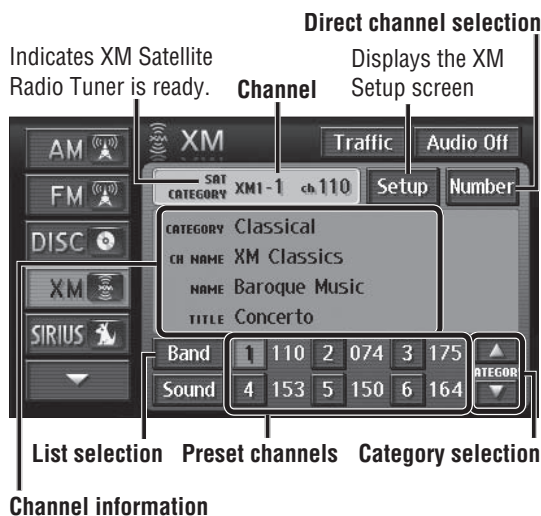
Switch to XM Satellite Radio

Select **[XM]** on the Audiovisual source operation screen. (⇒ Operating Instructions)



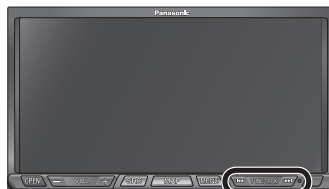
- The XM operation screen is displayed.

XM operation screen



Select a channel

Press **◀◀ TUNE/TRACK ▶▶**.



When the category setting is on
Channels within the selected category can be switched.

When the category setting is off
Channels can be switched from among all channels in all categories.

- Category setting (⇒ page 10)

Note:

- Press and hold **◀◀** or **▶▶** to scan the channels. Release to stop scanning channels.

Select a channel directly

Select the channel by directly entering the channel number.

1 Select [Number].



2 Enter the channel number and select [Enter].



- Switches to the selected channel.
- Select **[Ret]** to delete the entered numbers.

Note:

- If the selected channel is in a category that does not match the current category selection, the category also switches.
- If you have not signed up for the selected channel, no sound can be heard from the unit. ("INVALID CHANNEL" is displayed.)
- Channels which can be selected are in the range of 0 to 255 channel.

XM Satellite Radio control (continued)

Select a category

To turn the category selection on

1 Select [Setup].



- The XM Setup screen is displayed.

2 Select [On] from "Category".



- Select [Off] to turn the category selection off.

To select a category

Select [▲] or [▼].



- The category switches.

Note:

- It is not possible to select a category if "Category" is set to [Off].

Preset memory

The channel being received can be stored manually under a selected number.

Select the channel, then touch and hold the number under which you wish to store the channel for at least 2 seconds.



- The channel being received is stored under the selected number.

Note:

- 6 channels can be stored for each channel list (XM1, XM2, and XM3). (18 channels in total)
- Select [Band] to switch between channel lists. The channel list switches as shown below each time [Band] is selected.



Select a stored channel

Select a channel (number) from the preset channels.



- The channel switches to the selected channel.

Traffic information

Stores only one traffic channel, either SIRIUS Satellite Radio or XM Satellite Radio, so it can be called easily from any Audiovisual source operation screen.

Select the channel, then touch and hold [Traffic] for 2 seconds or longer.



(Example: SIRIUS operation screen)

- The channel being received is stored.

■ Select a stored channel

Select [Traffic].



(Example: SIRIUS operation screen)

Note:

- This function cannot be used if neither SIRIUS Satellite Radio nor XM Satellite Radio is connected.
- Channels which are parental locked cannot be stored.

iPod control

Preparation:

- Connect an iPod with the Direct cable for iPod (CA-DC300U, option).

Controllable iPod/ software version

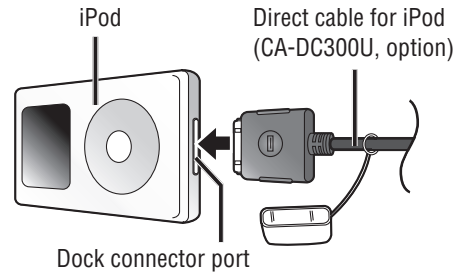
- 3rd generation iPod/ver. 2.2 – 2.3
 - 4th generation iPod/ver. 3.0.2 – 3.1
 - 5th generation iPod/ver. 1.0
(Video and photos cannot be displayed.)
 - iPod Photo/ver. 1.0 – 1.2
(Photos cannot be displayed.)
 - iPod mini/ver. 1.2 – 1.4
 - iPod nano/ver. 1.0
- * Operation has been confirmed for software available at the end of February, 2007. We do not guarantee proper operation with our future products or upgraded software.

Note:

- Do not attach or detach the iPod while iPod is on. Noise is generated which could damage the speakers.
- Use a holder or other means to ensure the iPod does not move while the vehicle is in motion.
- Do not leave the iPod for long periods of time where the inside of the vehicle will get hot.
- Also refer to the installation manual for the iPod to be connected.
- After turning the engine off (switching from ACC to OFF), always disconnect the iPod. If the iPod is left connected, its power may not turn off, causing its battery to run down.
- Please note that no compensation will be provided for data lost from the iPod while it is used connected to the main unit.
- The iPod is licensed for duplication and playback of material that is uncopyrighted, or may legally be duplicated or played for individual private use. Infringement of copyright is prohibited by law.
- Do not connect iPod accessories such as a remote control unit or headphones while the iPod is connected to the main unit. They may not function normally in some cases.
- The iPod can only play music data.
- The iPod Shuffle is not compatible.

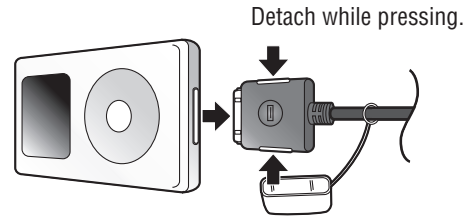
Connecting an iPod to the system

To connect the iPod



- The iPod cannot be operated with its own controls.
- The iPod charges while it is connected to the main unit.

To disconnect the iPod



Switch to iPod

Select [iPod] on the Audiovisual source operation screen.

(⇒ Operating Instructions)

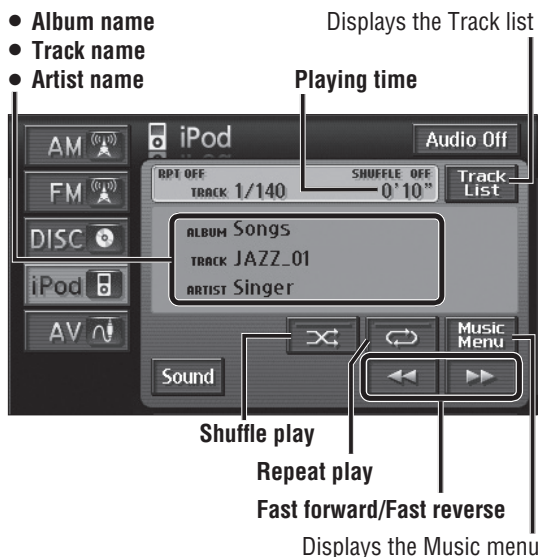


- The iPod operation screen is displayed.
- Plays the track.

Note:

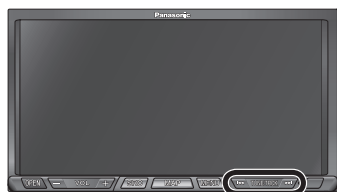
- “Communication error” appears until the iPod is recognized after connecting the iPod, turning on the power of the main unit, or performing source selection on the main unit. This indicates there is nothing wrong with the main unit.
- We do not guarantee operation of all the functions of the iPod to be connected.
- Only iPods equipped with a dock connector can be connected.
- iPod is displayed even if only the connecting cable (CA-DC300U, option) is connected to the unit.

iPod operation screen



Select track

Press **⏮ TUNE/TRACK ⏭**.



- Press **⏭** to play from the next track.
- Press **⏮** to play the currently playing track from the beginning. Press twice or more to play the preceding track.

Fast forward/Fast reverse

Press and hold **⏮ TUNE/TRACK ⏭**.



- Fast forward or fast reverse continues while the button is pressed. Press and hold **⏭** to fast forward. Press and hold **⏮** to fast reverse.
- Release to return to normal playback.
- Touching and holding [**⏮**] or [**⏭**] on the iPod operation screen will also cause fast forward/fast reverse.

Shuffle play

To shuffle tracks

Select **⌘**.



- All tracks are played in random order.
- Track shuffle indicator illuminates.
- Select **⌘** again to cancel shuffle play.

To shuffle albums

Touch and hold **⌘** for at least 1 second.




- Albums are played in random order. (Tracks on albums are not played at random.)
- Album shuffle indicator illuminates.
- Select **⌘** again to cancel shuffle play.

Repeat play

Select .



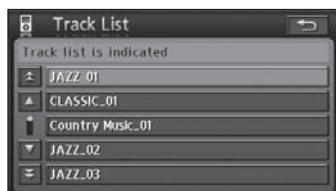
Illuminates when On.





- The track being played is played repeatedly.
- 1 track indicator illuminates.
- Select  again to cancel repeat play.

Track list

All tracks to be played are listed.

Select [Track List].



- The track being played is displayed in bold.
- Select a track to play that track.
-   : Moves the cursor to the previous/next screen.
-   : Moves the cursor to the previous/next item.

Select a track from the list

1 Select [Music Menu].



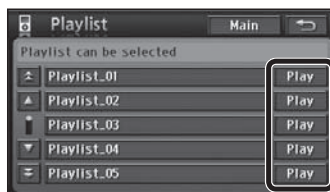
- The iPod Music Menu screen is displayed.





2 Select the list to display.



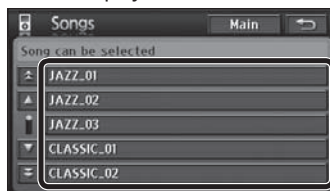
- The list screens are displayed.

3 Select [Play] for the items to play from the list.



- Plays the selected items.
- Select [Main] to return to the iPod operation screen.
-   : Moves the cursor to the previous/next screen.
-   : Moves the cursor to the previous/next item.

When an item is selected, the track list within the item is displayed.



- Select a track to play that track.

Note:

- Category registration on the iPod itself is required for use of lists.

TV tuner control

Preparation:

- Connect a TV tuner (CY-TUN153U, option) to the unit.
- You must install the TV antenna to receive TV broadcasts.
- To receive TV broadcasts, park your car in an area free from any obstacles that would impede reception.

Switch to TV

Select [AV] on the Audiovisual source operation screen.

(⇒ Operating Instructions)



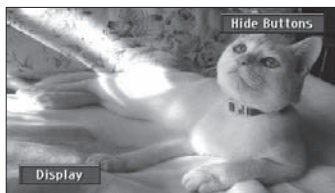
- TV (AV) operation screen is displayed.



- When [PICTURE] is selected, the image is displayed.
- Refer to the Operating Instructions for operation of [Sound] and [ASPECT].

AV menu

Touch the screen while video is displayed to display the AV menu.



- Refer to the Operating Instructions for [Display] operations.
- Select [Hide Buttons] to close the AV menu.

Note:

- For TV operation, use the remote control unit provided with the TV tuner (CY-TUN153U, option), pointing it towards the remote control signal sensor of the main unit.
- Refer to the TV tuner instruction manual for details of its operation.

Rear monitor

Preparation:

- Connect a rear monitor to the unit.

Using with a rear monitor

Audiovisual function images from the main unit are displayed on the rear monitor. When **MAP** is pressed while the Audiovisual screen displays, the navigation screen displays on the main unit while the selected image is output to the rear monitor.

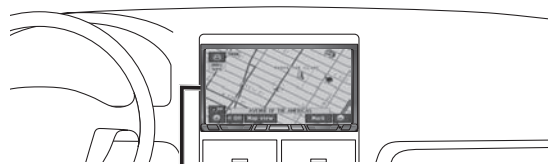
[DVD, AV only]

Display the Audiovisual screen on the rear monitor

Example: The Audiovisual screen is displayed on the rear monitor while the navigation screen is displayed.

[Rear monitor]

- The selected source is displayed.
- Switch the rear monitor to the input mode that is connected to the main unit. (video input, etc.)



[Main unit]

- The navigation screen is displayed.

Rear view camera

Preparation:

- Connect a rear view camera to the unit.
- Set "Rear View Camera" to [On] on the Install Setting screen. (⇒ Operating Instructions)

Switch to the rear view camera screen

Move the vehicle shift lever to reverse.



- The rear view camera image is displayed.
- Press **SRC**, **MENU** or **MAP** to cancel the rear view camera display.

To display manually

Consult the dealer regarding the camera and its installation.

Select [Rear View] from the Information menu.

(⇒ Operating Instructions)



- The rear view camera image is displayed.
- Press **SRC**, **MENU** or **MAP** to cancel the rear view camera display.

Rear view camera menu

Touch the screen while image is displayed to display the rear view camera menu.



- Refer to the Operating Instructions for [Display] operations.
- Select [Hide Buttons] to close the Rear view camera menu.

Bluetooth hands-free kit

Preparation:

- Connect the Bluetooth hands-free kit (CY-BT100U, option) and establish the pairing. Refer to the instruction manual for the Bluetooth hands-free kit for further information.

Connection of the optional Bluetooth hands-free kit allows users to talk on a handsfree cellular phone in the car.

Note:

- The Bluetooth word mark and logo are owned by the Bluetooth SIG, Inc. and any use of such marks by Matsushita Electric Industrial Co., Ltd. is under license. Other trademarks and trade name are those of their respective owners.

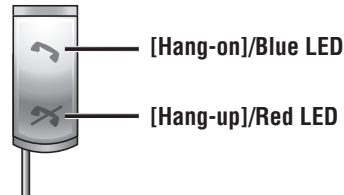
Switch to Bluetooth hands-free

This mode is not selectable by pressing **SRC** or touching an item on the panel, but activated by receiving an incoming call. (To pick up the phone, press [Hang-on] on the hands-free kit.)

Note:

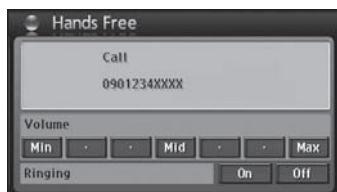
- We do not guarantee use of all the functions of the Bluetooth-ready mobile phone to be connected.

Switch unit of Bluetooth hands-free kit



Receiving a call

- 1 **When a call is received, the Bluetooth hands free screen is displayed.**



- The telephone number of the calling party is displayed.

- 2 **Press [Hang-on] on the Bluetooth hands-free kit to answer the phone.**

- Speak towards the microphone of the Bluetooth hands-free kit.

Note:

- Reception of a call when power is off does not turn on the power of this unit.
- “CONNECT” is displayed when information of the calling party cannot be acquired.

Calling back

Calls can only be placed to the last number displayed on Receiving a call (→ above).

- 1 **Press [Hang-on] on the hands-free kit.**

- The Bluetooth hands free screen is displayed.

- 2 **Check the number, then press [Hang-on] on the Bluetooth hands-free kit again.**

- Once the call is connected, speak towards the microphone of the Bluetooth hands-free kit.

Hang up

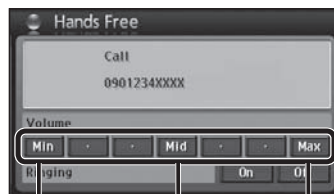
Press [Hang-up] on the Bluetooth hands-free kit while talking.

- The call is ended and the screen returns to the original display.

Adjust volume

It can adjust the hands-free ring and talk volume when a call is received. (The Bluetooth hands free screen is only displayed.)

Select the volume.



Minimum Middle Maximum

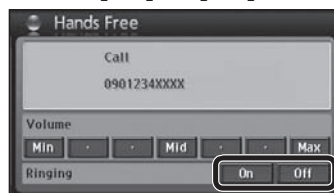
Note:

- The speaker that outputs the hands-free talk can be set. (→ Operating Instructions)

Set the ring tone

If the cellular phone has a “no in-band ringing” specification, it can be set to ring or not ring when a call is received.

Select [On] or [Off] from Ringing.



- [On]: Rings.
- [Off]: Does not ring.

Note:

- If the cellular phone does not have the no in-band ringing specification, it is not possible to set to ring or not ring. (Touch keys are not displayed either.)

Troubleshooting

If you suspect something wrong

Check and take steps as described below.

If the described suggestions do not solve the problem, it is recommended to take the unit to your nearest authorized Panasonic Servicenter. The product should be serviced only by qualified personnel. Please refer checking and repair to professionals. Panasonic shall not be liable for any accidents arising out of neglect of checking the unit or your own repair after your checking.

Never take measures except those indicated by *italic* letters in “Possible solution” described below because those are too dangerous for users to handle themselves.

Warning

- If the unit is out of order (no power, no sound) or in an abnormal state (has foreign objects in it, is exposed to water, is smoking, or smells), turn it off immediately and consult your dealer.
- Do not disassemble, modify the unit or attempt to repair the product yourself. If the product needs to be repaired, consult your dealer or an authorized Panasonic Servicenter.

XM Satellite Radio control

Problem	Possible cause ⇒ Possible solution
Channel unselectable	No contract with XM Satellite Radio Inc.. ⇒ <i>Refer to page 8 of this book and the XM’s website to sign up for XM radio service.</i>

VCR, Camcorder, Rear view camera, Rear monitor

Problem	Possible cause ⇒ Possible solution
The picture from a car navigation system is not displayed.	The connection of a car navigation system is not correct. ⇒ Connect it correctly.
The picture from a VCR or a camcorder is not displayed.	A VCR or camcorder is not connected correctly. ⇒ Connect a VCR or camcorder correctly.
The picture from a rear view camera is not displayed.	Rear view camera is not connected correctly. ⇒ Connect a rear view camera correctly.
	“Rear View Camera” is set to [Off] under Install. Setting screen. ⇒ Set “Rear View Camera” to [On].

iPod

Problem	Possible cause ⇒ Possible solution
The iPod does not function normally.	The iPod was not recognized correctly. ⇒ Check the connection. ⇒ Reset the iPod, then connect it again. The iPod is an old version. ⇒ Update the iPod version, then connect it again.
There is a “bump” sound at the start of a track during playback.	There is no problem with the iPod or the system.
The iPod continues to display “× Strada” even after it has been disconnected from the system.	Reset the iPod.

Error display messages

Problem	Possible cause → Possible solution
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■ XM Satellite Radio control

NO XM	Cannot receive XM Satellite Radio. ⇒ Verify the wiring.
CHECK ANTENNA	XM antenna unconnected. ⇒ Connect the XM antenna.
NO SIGNAL	XM broadcasts unreceivable because of poor receiving conditions. ⇒ Move to an area where XM broadcasts can be received well.
OFF AIR	Channel is not in service. ⇒ This channel is not currently in service. Select another channel.

■ SIRIUS Satellite Radio control

NO SIRIUS	Cannot receive SIRIUS Satellite Radio. ⇒ Verify the wiring.
ANTENNA ERROR	SIRIUS antenna unconnected. ⇒ Connect the SIRIUS antenna.
ACQUIRING SIGNAL	SIRIUS broadcasts unreceivable because of poor receiving conditions. ⇒ Move to an area where SIRIUS broadcasts can be received well.
Call 888-539-SIRIUS	User's registration has not been carried out. ⇒ Complete user's registration.
	A channel that is not included in the agreement was selected. ⇒ Select a channel that is included in the agreement. Refer to the operating instructions for SIRIUS Satellite Radio Tuner with regard to the agreement.
SUB UPDATED	The subscription information was updated. ⇒ Wait for 3 minutes in the SIRIUS mode.
	Your location is out of the reception area (for example, in a tunnel), or the unit is decoding a selected broadcast. The display appears also while the connections are being checked after the power has been turned on. ⇒ Wait until getting out of the unreceivable area or completing the decoding.

■ iPod control

Communication error	The iPod cable was disconnected in the iPod mode. ⇒ Reconnect the iPod cable.
No data	Your iPod has no playable music. ⇒ Download playable music to your iPod.

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