



IN-DASH APP RECEIVER ICS-X7HD

EN

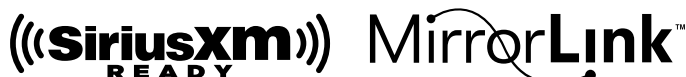
FR

ES



This HD Radio receiver enables:

PSD HD2/HD3 Digital Sound iTunes® Tagging Artist Experience



MP3 AAC



QUICK REFERENCE GUIDE
GUIDE DE RÉFÉRENCE RAPIDE
GUÍA DE REFERENCIA RÁPIDA

Please register your product at www.alpine-usa.com/registration for a chance to win prizes.

Enregistrez-vous sur www.alpine-usa.com/registration et tentez de remporter des prix.

Registre su producto en la dirección www.alpine-usa.com/registration para optar a excelentes premios.

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IMPORTANT

Please record the serial number of your unit in the space provided below and keep it as a permanent record.

SERIAL NUMBER: _____

INSTALLATION DATE: _____

INSTALLATION TECHNICIAN: _____

PLACE OF PURCHASE: _____

For details on all functions, refer to the Owner's Manual stored in the supplied CD-ROM. (As it is data CD, the CD cannot be used for playing back music and images on the player.) If required, an ALPINE dealer will readily provide you with a print out of the Owner's Manual contained in the CD-ROM.

WARNING



WARNING

This symbol means important instructions. Failure to heed them can result in serious injury or death.

DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

KEEP SMALL OBJECTS SUCH AS SCREWS OUT OF THE REACH OF CHILDREN.

Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.

Excessive volume levels that obscure sounds such as emergency vehicle sirens or road warning signals (train crossings, etc.) can be dangerous and may result in an accident. LISTENING AT LOUD VOLUME LEVELS IN A CAR MAY ALSO CAUSE HEARING DAMAGE.

DO NOT DISASSEMBLE OR ALTER.

Doing so may result in an accident, fire or electric shock.

USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND.

(Check with your dealer if you are not sure.) Failure to do so may result in fire, etc.

USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES.

Failure to do so may result in fire or electric shock.

DO NOT BLOCK VENTS OR RADIATOR PANELS.

Doing so may cause heat to build up inside and may result in fire.

USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS.

Use for other than its designed application may result in fire, electric shock or other injury.

MAKE THE CORRECT CONNECTIONS.

Failure to make the proper connections may result in fire or product damage.

BEFORE WIRING, DISCONNECT THE CABLE FROM THE NEGATIVE BATTERY TERMINAL.

Failure to do so may result in electric shock or injury due to electrical shorts.

DO NOT SPLICE INTO ELECTRICAL CABLES.

Never cut away cable insulation to supply power to other equipment. Doing so will exceed the current carrying capacity of the wire and result in fire or electric shock.

DO NOT DAMAGE PIPE OR WIRING WHEN DRILLING HOLES.

When drilling holes in the chassis for installation, take precautions so as not to contact, damage or obstruct pipes, fuel lines, tanks or electrical wiring. Failure to take such precautions may result in fire.

DO NOT USE BOLTS OR NUTS IN THE BRAKE OR STEERING SYSTEMS TO MAKE GROUND CONNECTIONS.

Bolts or nuts used for the brake or steering systems (or any other safety-related system), or tanks should NEVER be used for installations or ground connections. Using such parts could disable control of the vehicle and cause fire, etc.

DO NOT INSTALL IN LOCATIONS WHICH MIGHT HINDER VEHICLE OPERATION, SUCH AS THE STEERING WHEEL OR SHIFT LEVER.

Doing so may obstruct forward vision or hamper movement etc., and results in serious accident.

MINIMIZE DISPLAY VIEWING WHILE DRIVING.

Viewing the display may distract the driver from looking ahead of the vehicle and cause an accident.

DO NOT WATCH VIDEO WHILE DRIVING.

Watching the video may distract the driver from looking ahead of the vehicle and cause an accident.

INSTALL THE PRODUCT CORRECTLY SO THAT THE DRIVER CANNOT WATCH TV/VIDEO UNLESS THE VEHICLE IS STOPPED AND THE EMERGENCY BRAKE IS APPLIED.

It is dangerous (and illegal in many states) for the driver to watch TV/Video while driving a vehicle. Installing this product incorrectly enables the driver to watch TV/Video while driving. This may cause a distraction, preventing the driver from looking ahead, thus causing an accident. The driver or other people could be severely injured.

DO NOT ALLOW CABLES TO BECOME ENTANGLED IN SURROUNDING OBJECTS.

Arrange wiring and cables in compliance with the manual to prevent obstructions when driving. Cables or wiring that obstruct or hang up on places such as the steering wheel, gear lever, brake pedals, etc. can be extremely hazardous.



CAUTION

This symbol means important instructions. Failure to heed them can result in injury or material property damage.

HALT USE IMMEDIATELY IF A PROBLEM APPEARS.

Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for repairing.

HAVE THE WIRING AND INSTALLATION DONE BY EXPERTS.

The wiring and installation of this unit requires special technical skill and experience. To ensure safety, always contact the dealer where you purchased this product to have the work done.

USE SPECIFIED ACCESSORY PARTS AND INSTALL THEM SECURELY.

Be sure to use only the specified accessory parts. Use of other than designated parts may damage this unit internally, or may not securely install the unit in place. This may cause parts to become loose resulting in hazards or product failure.

ARRANGE THE WIRING SO IT IS NOT CRIMPED OR PINCHED BY A SHARP METAL EDGE.

Route the cables and wiring away from moving parts (like the seat rails) or sharp or pointed edges. This will prevent crimping and damage to the wiring. If wiring passes through a hole in metal, use a rubber grommet to prevent the wire's insulation from being cut by the metal edge of the hole.

DO NOT INSTALL IN LOCATIONS WITH HIGH MOISTURE OR DUST.

Avoid installing the unit in locations with high incidence of moisture or dust. Moisture or dust that penetrates into this unit may result in product failure.

Getting Started

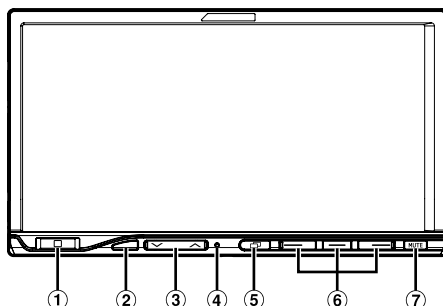
Touch operation

You can operate the system by using the touch panel on the screen.

■ Common onscreen buttons

-  : Returns to the previous screen. Depending on the function, this button may cancel the operations performed on the screen.
-  : Closes the window.

Location of Controls



① Home/ button

Touch the Home button to call up Favorites.
Press the Home button to call up the Home Screen.
Press and hold for at least 5 seconds to turn the power off.

② Remote Sensor

Point the remote control transmitter towards the remote sensor within a range of 2 meters.

③ button

Press to adjust the volume.

④ RESET switch

The system of this unit is reset.

⑤ (Media View) button

- When using the Navigation system:
Pressing toggles between the Navigation screen and Audio/Visual screen.
- When not using the Navigation system:
If  appears on the screen, pressing the  button will close the screen in the same way as touching [].

⑥ Media Control button 1/2/3

This action varies according to the Audio/Visual application. (Track Up/Down, PLAY/PAUSE, Fast reverse/ Fast forward, etc)

⑦ MUTE button

Activating this function will instantly lower the volume level by 20 dB.

Turning Power On or Off

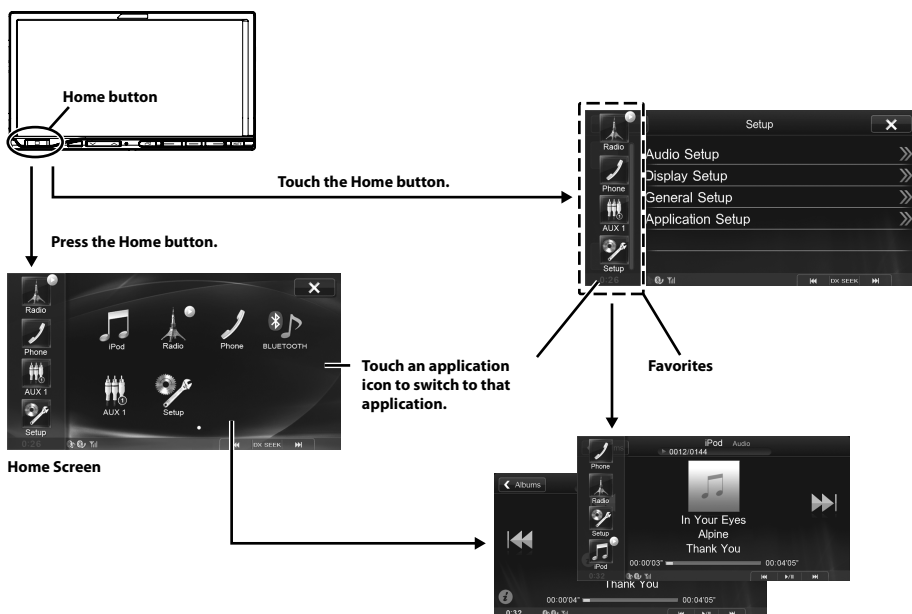
1 Turn the ignition key to the ACC or ON position.

The system is turned on.

2 Press and hold the Home/ button for at least 5 seconds to turn the power off.

Home Screen and Favorites

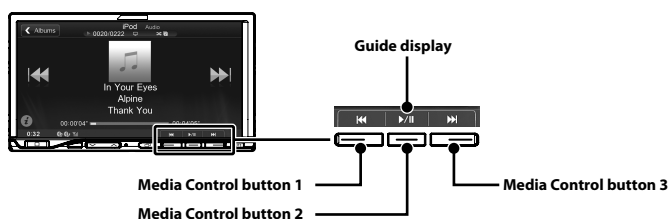
You can easily switch to the application of your choice from the Home Screen or Favorites. The Home Screen displays icons for applications usable with this unit. Favorites is a shortcut function that displays up to 4 icons on the screen you are using. The icon layout is customizable for your convenience.



Using the Media Control buttons

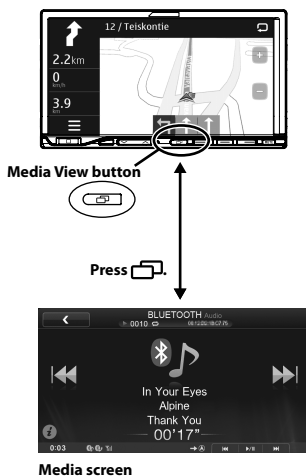
For operations like moving up or down between songs, in addition to using the operation buttons displayed on the screen, you can also use the Media Control buttons on the unit itself. This allows you to press a Media Control button to select a song even if the main screen for the media is not being displayed.

The operation of the Media Control buttons may change depending on the media you are using. A guide will display on the screen to show which switch controls what function.



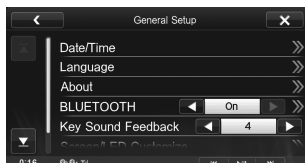
Using the Media View button

You can switch between the Navigation screen and the main screen for the current media source with just one touch.

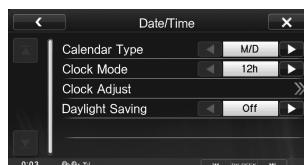


Setting the Time

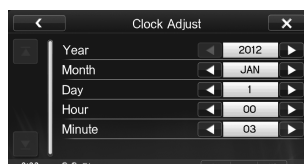
- 1 Press the Home button.
- 2 Touch [Setup].
- 3 Touch [General Setup].
- 4 Touch [Date/Time].



- 5 Touch [Clock Adjust].

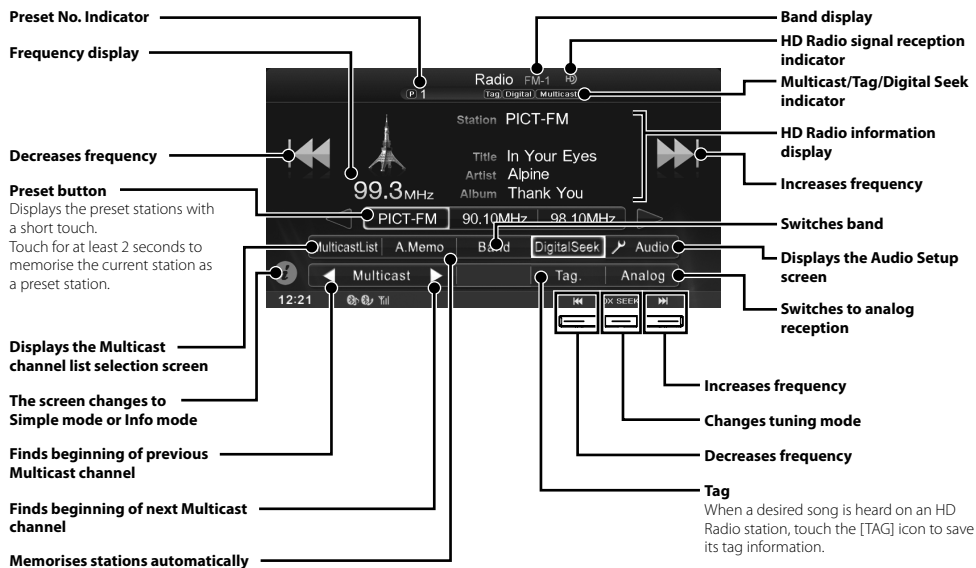


- 6 Touch [◀] or [▶] of "Year," "Month," "Day," "Hour" and "Minute" to adjust the clock.



- 7 Touch [X].

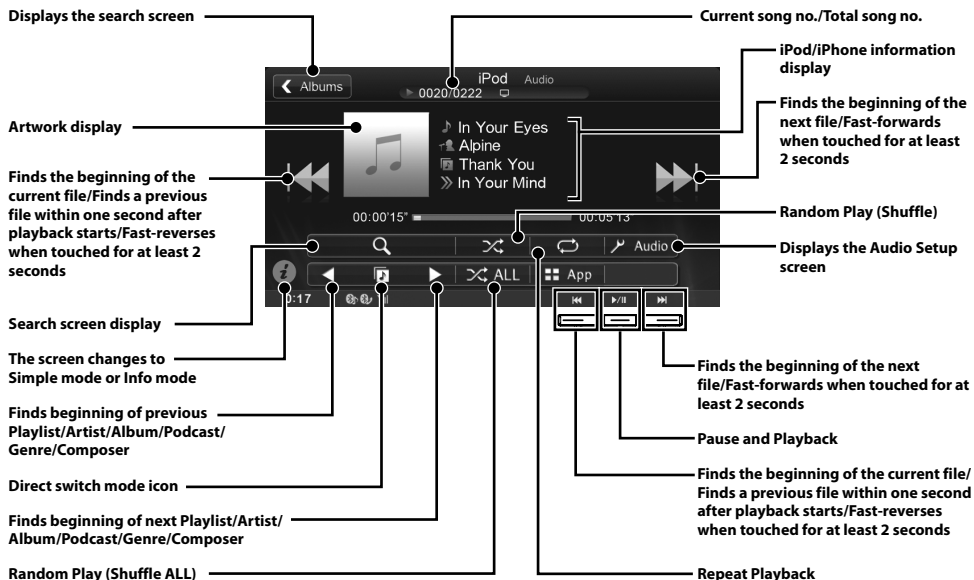
HD Radio™/RBDS Operation



iPod/iPhone Operation (Optional)

An iPod/iPhone can be connected to this unit by using the cable (KCU-461iV) (sold separately). You can connect a video-capable iPod to enjoy not only Music but also Video files.

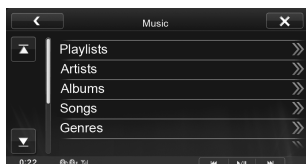
Audio mode



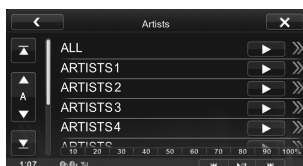
Searching for a Music File

For example: Searching by Artist name

- 1 Touch [🔍 (Search)] during playback.
- 2 Touch [Music].
- 3 Touch [Artists].



- 4 Touch the desired artist's name.



The Albums search screen of the selected artist is displayed.

Touching [▶] of the desired artist will play back all songs of the selected artist.

- 5 Touch the desired album's name.

All songs of the selected album are displayed.

Touching [▶] of the desired album will play back all songs of the selected album.

- 6 Touch the desired song's name.

The selected song is played back.

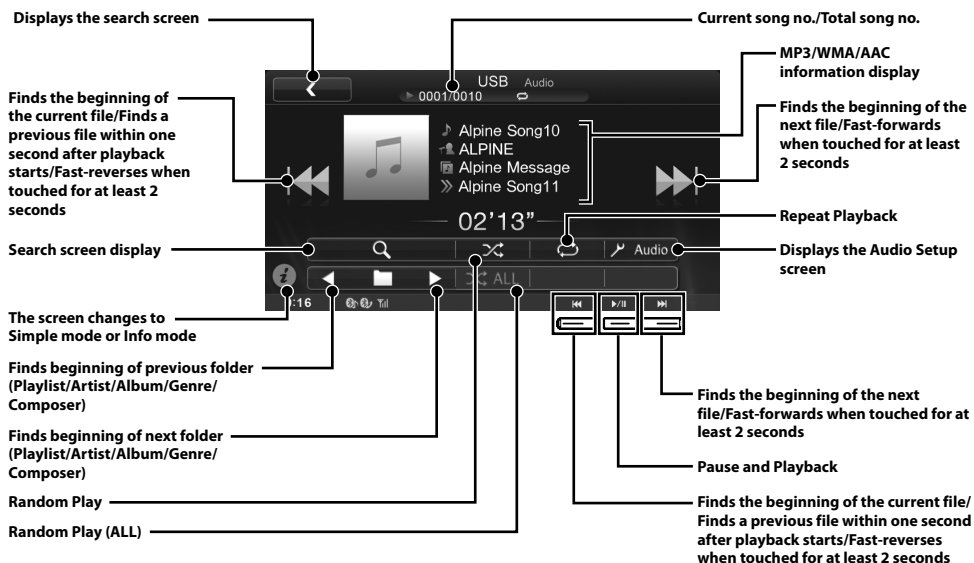
- Touching [▶] of "ALL" will play back all songs in the list.

USB Memory Operation (Optional)

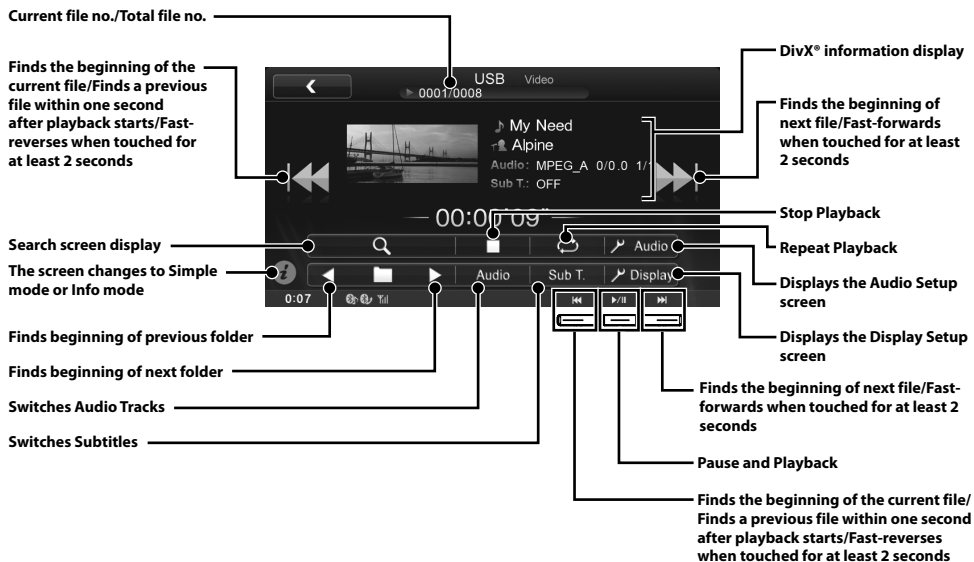
This unit can connect to USB memory device.

You can play back music files (MP3/WMA/AAC) and video files (DivX®) stored in a USB memory device on the internal player of this system.

Audio mode



Video mode

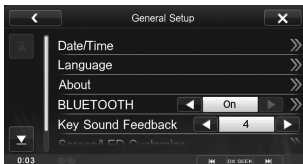


Hands-Free Phone Control

Hands-free calls are possible when using an HFP (Hands-Free Profile) compatible mobile phone with the ICS-X7HD.

How to connect to a BLUETOOTH compatible device (Pairing)

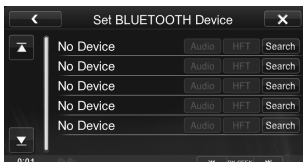
- 1 Press the Home button.
- 2 Touch [Setup].
- 3 Touch [General Setup].
- 4 Touch [◀] or [▶] of "BLUETOOTH" to set to "On."



- 5 Touch [BLUETOOTH].
- 6 Touch [Set BLUETOOTH Device].



- 7 Touch [Search] of "No Device."



The Device list displays up to 10 items.

- 8 Touch [Audio], [HFT] or [Both] of the device you want to connect from the list.



Audio: Sets for use as an Audio device.
 HFT: Sets for use as a Hands Free Device.
 Both: Sets for use as both an Audio device and Hands Free Device.

- 9 When the device registration is complete, a message appears and the device returns to normal mode.

- The BLUETOOTH registration process differs depending on the device version and SSP (Simple Secure Pairing). If a 4 or 6 character Passcode appears on this device, enter the Passcode using the BLUETOOTH compatible device. If a 6 character Passkey appears on this device, make sure the same passkey is displayed on the BLUETOOTH compatible device and touch "Yes."

Answering a Call

- 1 An incoming call triggers the ringtone and an incoming call display.



- 2 Touch [📞] or press Media Control button 1.

The call starts.

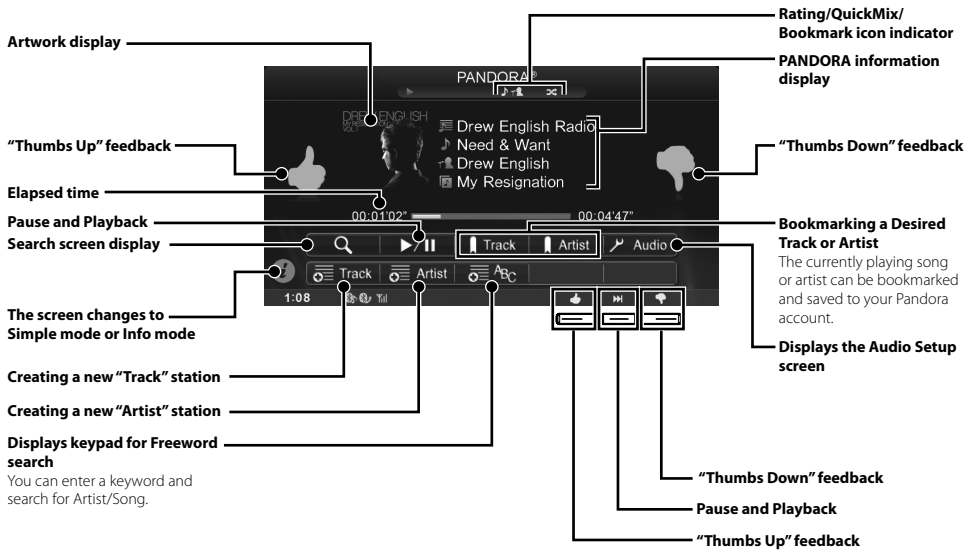
Hanging up the Telephone

- 1 Touch [📞] or press Media Control button 3.

The call finishes.

Pandora® Internet Radio Operation (Optional)

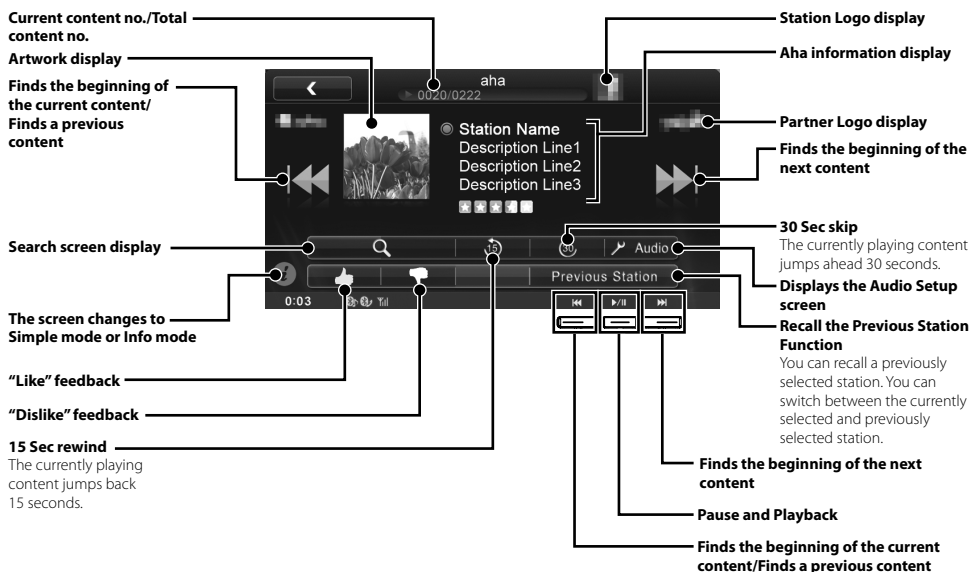
■ Display example for iPhone Pandora Radio screen



Aha Operation (Optional)

Aha offers you quick, personalized access to content you really want, and it's their mission to ensure your listening experience is gratifying every day.

If the Aha application is installed in an iPhone, you can display and operate the Aha display screen with the ICS-X7HD.



- Touch [**<** (Back)] on the playback screen to return to the preset station selection screen.

MirrorLink™ Operation (Optional)

MirrorLink is a standard for connecting provides for a connection between an ICS-X7HD and a mobile phone. Using MirrorLink, you can display a displays mobile phone screen and allows you to operate your mobile phone applications via this unit.

When using MirrorLink, we recommend that you connect your mobile phone via both USB and BLUETOOTH.

1 Press the Home button.

2 Touch [Mirror Mode], [Car Mode], [Navigation] or [Music].

The screen for the selected mode is displayed.

- After connecting to a mobile phone that is compatible with this unit, application icons will appear on the Home screen.

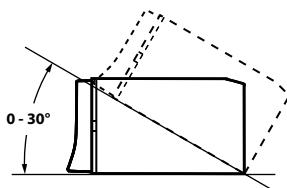
3 Press the Media Control button to operate the unit.

- *The functions of the Media Control button differ, depending on the mode.*
- *Operable modes on this unit may differ from operations on your mobile phone, depending on the connected mobile phone.*
- *In Navigation mode, you can operate the system by using the touch panel only.*

Installation

- When making connections to the vehicle's electrical system, be aware of the factory installed components (e.g. on-board computer). Do not tap into these leads to provide power for this unit. When connecting the ICS-X7HD to the fuse box, make sure the fuse for the intended circuit of the ICS-X7HD has the appropriate amperage. Failure to do so may result in damage to the unit and/or the vehicle. When in doubt, consult your Alpine dealer.
- The Display must be completely retracted in the casing when installing. If it is not, problems may occur.

- 1 Install at an angle between horizontal and 30°. Note that installing at an angle outside of this range will result in a loss of performance and possibly damage.**

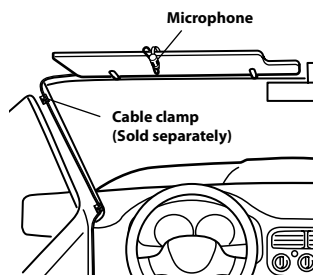


- 2 Mounting the Microphone.**

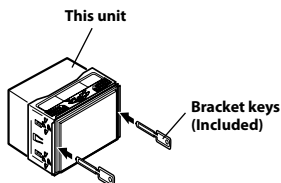
For safe use, make sure of the following:

- location is stable and firm.
- driver's view and operations are not obstructed.
- microphone is located where the driver's voice can be easily picked up (on the sun visor, etc.).

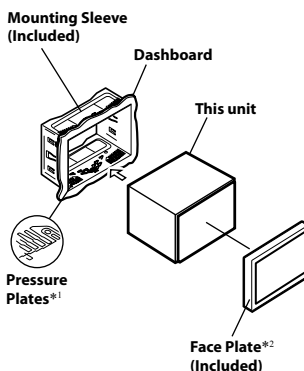
When you speak into the microphone, you should not have to change your driving posture. This may cause a distraction, taking your attention away from safely driving your vehicle. Carefully consider direction and distance while mounting the microphone. Confirm that the driver's voice can be easily picked up at the selected location.



- 3 Remove the mounting sleeve from the main unit.**



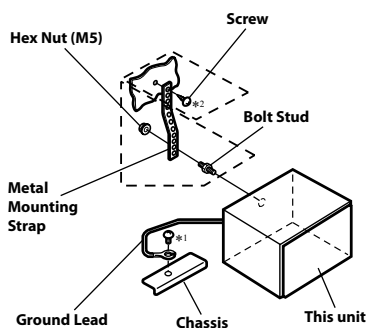
Slide the unit into the mounting sleeve and secure it.



- *1 If the installed mounting sleeve is loose in the dashboard, the pressure plates may be bent slightly to remedy the problem.

- *2 The supplied face plate may be mounted.

- 4 Reinforce the head unit with the metal mounting strap (not supplied). Secure the ground lead of the unit to a clean metal spot using a screw (*1) already attached to the vehicle's chassis. Connect each input lead coming from an amplifier or equalizer to the corresponding output lead coming from the left rear of the ICS-X7HD. Connect all other leads of the ICS-X7HD according to details described in the CONNECTIONS section.**

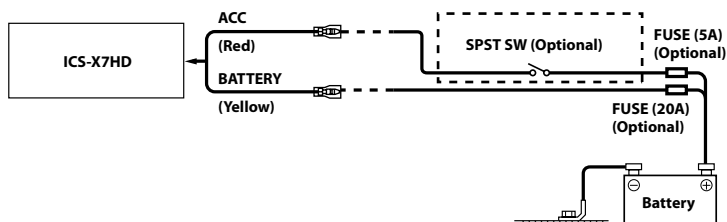


- For the screw marked “*2,” use an appropriate screw for the chosen mounting location.

- 5 Slide the ICS-X7HD into the dashboard until it clicks. This ensures that the unit is properly locked and will not accidentally come out from the dashboard.**

Connection Diagram of SPST Switch (sold separately)

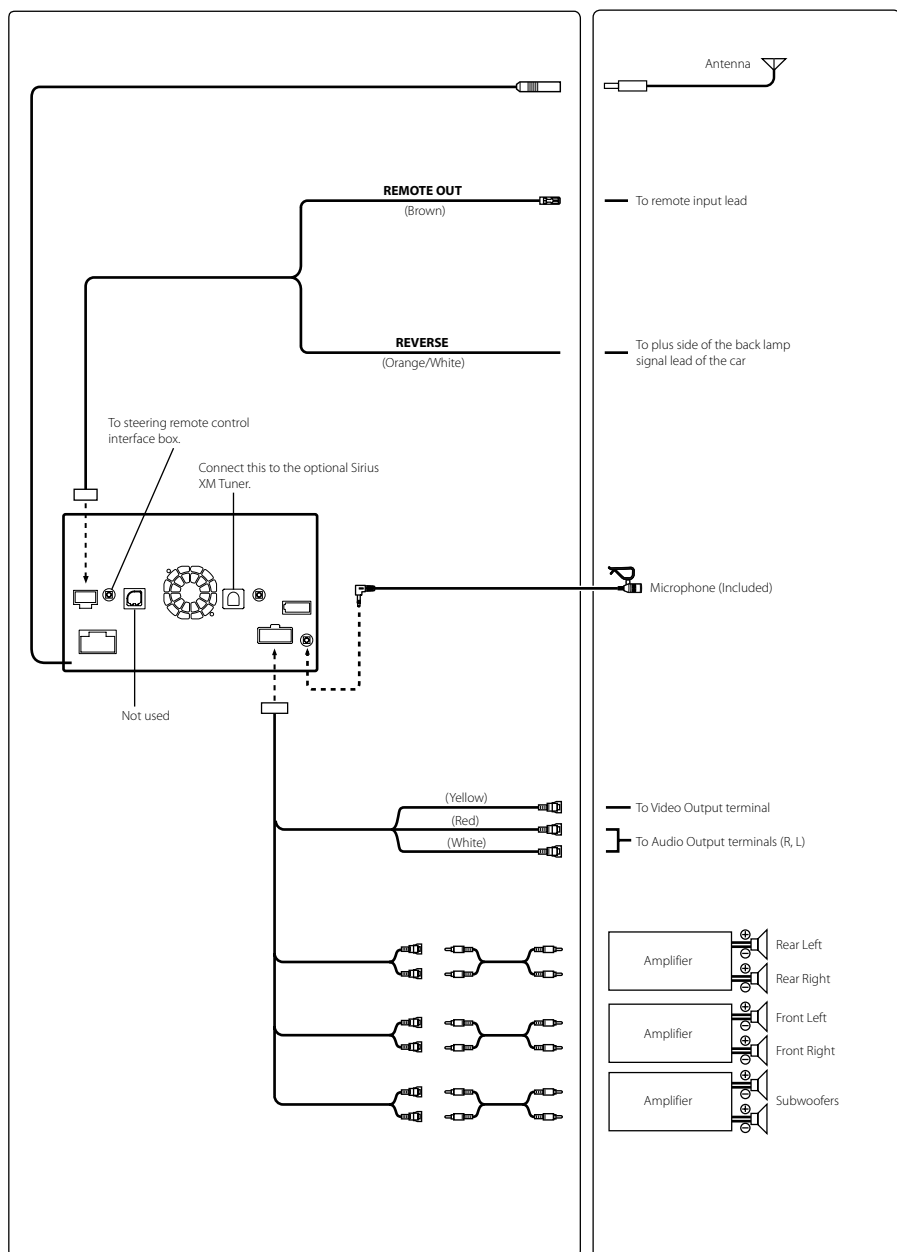
(If the ACC power supply is not available)

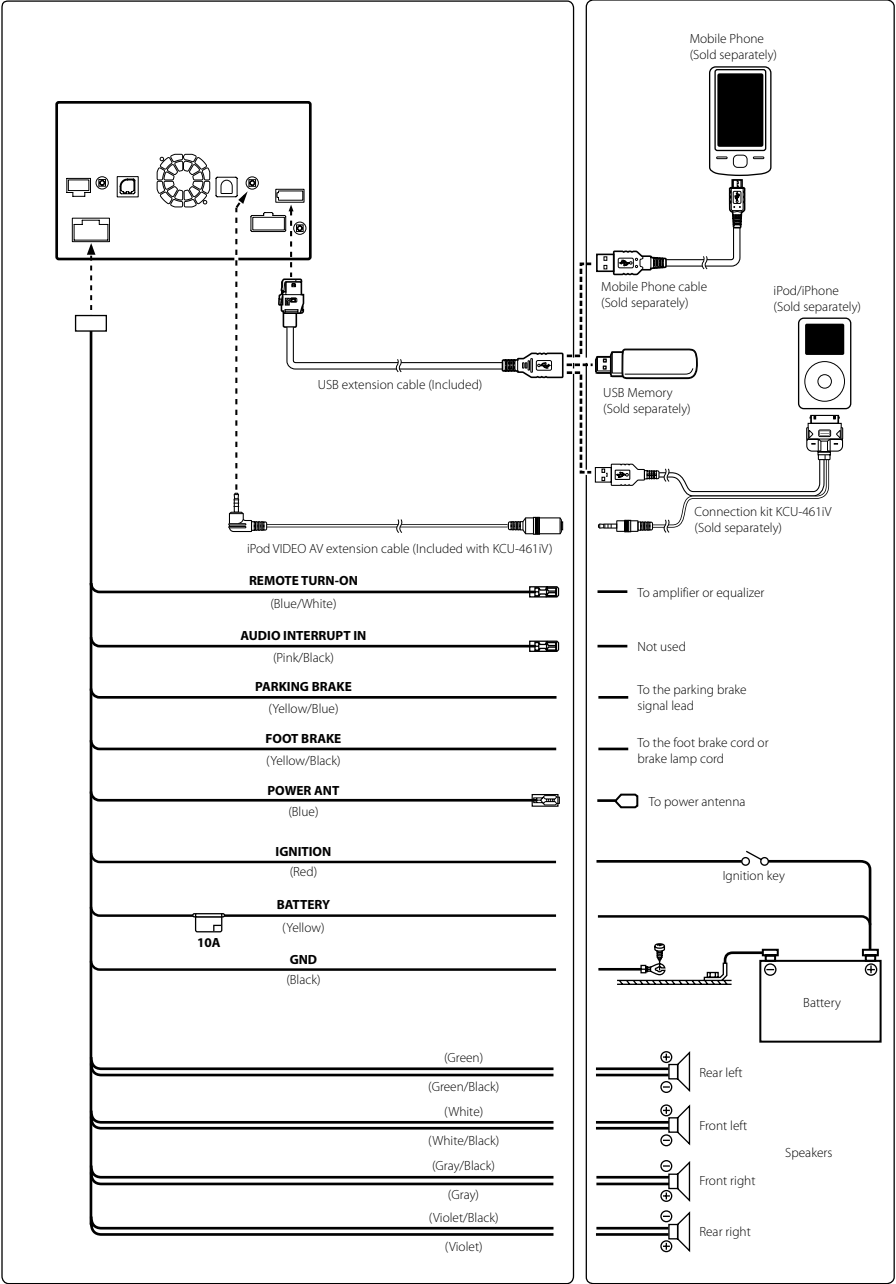


- If your vehicle has no ACC power supply, add an SPST (Single-Pole, Single-Throw) switch (sold separately) and fuse (sold separately).
- The diagram and the fuse amperage shown above are in the case when ICS-X7HD is used individually.
- If the switched power (ignition) lead of the ICS-X7HD is connected directly to the positive (+) post of the vehicle's battery, the ICS-X7HD draws some current (several hundred milliamperes) even when its switch is placed in the OFF position, and the battery may be discharged.

Connections

Connections 1/2





Specifications

MONITOR SECTION

Screen Size	7.0"
LCD Type	Transparent type TN LCD
Operation System	TFT active matrix
Number of Picture Elements	1,152,000 pcs. (800 × 3 × 480)
Effective Number of Picture Elements	99% or more
Illumination System	LED

FM TUNER SECTION

Tuning Range	87.7 – 107.9 MHz
Mono Usable Sensitivity	9.3 dBf (0.8 μ V/75 ohms)
50 dB Quieting Sensitivity	13.5 dBf (1.3 μ V/75 ohms)
Alternate Channel Selectivity	80 dB
Signal-to-Noise Ratio	65 dB
Stereo Separation	35 dB
Capture Ratio	2.0 dB

AM TUNER SECTION

Tuning Range	530 – 1,710 kHz
Usable Sensitivity	22.5 μ V/27 dBf

USB SECTION

USB requirements	USB 1.1/2.0
Max. Power Consumption	1,000 mA
USB Class	USB (Play From Device)/ USB (Mass Storage Class)
File System	FAT12/16/32
MP3 Decoding	MPEG-1/2 AUDIO Layer-3
WMA Decoding	Windows Media™ Audio
AAC Decoding	AAC-LC format "m4a" file
Number of Channels	2-Channel (Stereo)
Frequency Response*	5-20,000 Hz ($\pm$ 1 dB)
Total Harmonic Distortion	0.008% (at 1 kHz)
Dynamic Range	95 dB (at 1 kHz)
Signal-to-Noise Ratio	100 dB
Channel Separation	85 dB (at 1 kHz)

* Frequency response may differ depending on the encoder software/bit rate.

BLUETOOTH SECTION

BLUETOOTH Specification	Bluetooth V2.1+EDR
Output Power	+4 dBm Max. (Power class 2)
Profile	HFP (Hands-Free Profile) OPP (Object Push Profile) PBAP (Phone Book Access Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile)

GENERAL

Power Requirement	14.4 V DC (11–16 V allowable)
Operating temperature	-4°F to +140°F (-20°C to + 60°C)
Maximum Power Output	50 W × 4
Output Voltage	2,000 mV/10K ohms
Weight	1.6 kg (3 lbs. 8 oz)
Audio output level	
Preout (Front, Rear):	2 V/10K ohms (max.)
Preout (Subwoofer):	2 V/10K ohms (max.)

CHASSIS SIZE

Width	178 mm (7")
Height	100 mm (3-7/8")
Depth	159 mm (6-1/4")

- Due to continuous product improvement, specifications and design are subject to change without notice.
- The LCD panel is manufactured using an extremely high precision manufacturing technology. Its effective pixel ratio is over 99.99%. This means that there is a possibility that 0.01% of the pixels could be either always ON or OFF.

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- This device will control Pandora when connected to a compatible Android™ or BlackBerry® phone that has Bluetooth, access to the internet, and the latest version of the Pandora® application installed.
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About the Rules of Bluetooth Electromagnetic Radiation Regulation

USA/Canada	FCC WARNING Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 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 (excluding extremities: hands, wrists, feet and ankles). Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition dans le Supplément C à OET65 et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée. Cependant, cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le dispositif rayonnant et le corps (à l'exception des extrémités : mains, poignets, pieds et chevilles).
Mexico	La operación de este equipo está sujeta a las siguientes dos condiciones: (1) Este dispositivo no puede causar interferencia perjudicial, (2) este dispositivo debe aceptar cualquier interferencia recibida, incluyendo interferencia que puede ser causada por la operación no deseada del equipo (que puede causar un funcionamiento no deseado).

ALPINE®

LIMITED WARRANTY

ALPINE ELECTRONICS OF AMERICA, INC. AND ALPINE OF CANADA INC. ("Alpine"), are dedicated to quality craftsmanship and are pleased to offer this Warranty. We suggest that you read it thoroughly. Should you have any questions, please contact your Dealer or contact Alpine at one of the telephone numbers listed below.

● PRODUCTS COVERED:

This Warranty covers Car Audio Products and Related Accessories ("the product"). Products purchased in the Canada are covered only in the Canada. Products purchased in the U.S.A. are covered only in the U.S.A.

● LENGTH OF WARRANTY:

This Warranty is in effect for one year from the date of the first consumer purchase.

● WHO IS COVERED:

This Warranty only covers the original purchaser of the product, who must reside in the United States, Puerto Rico or Canada.

● WHAT IS COVERED:

This Warranty covers defects in materials or workmanship (parts and labor) in the product.

● WHAT IS NOT COVERED:

This Warranty does not cover the following:

- ① Damage occurring during shipment of the product to Alpine for repair (claims must be presented to the carrier).
- ② Damage caused by accident or abuse, including burned voice coils caused by over-driving the speaker (amplifier level is turned up and driven into distortion or clipping). Speaker mechanical failure (e.g. punctures, tears or rips). Cracked or damaged LCD panels. Dropped or damaged hard drives.
- ③ Damage caused by negligence, misuse, improper operation or failure to follow instructions contained in the Owner's manual.
- ④ Damage caused by act of God, including without limitation, earthquake, fire, flood, storms or other acts of nature. Any cost or expense related to the removal or reinstallation of the product.
- ⑤ Service performed by an unauthorized person, company or association.
- ⑥ Any product which has the serial number defaced, altered or removed.
- ⑦ Any product which has been adjusted, altered or modified without Alpine's consent.
- ⑧ Any product not distributed by Alpine within the United States, Puerto Rico or Canada.
- ⑨ Any product not purchased from an Authorized Alpine Dealer.

● HOW TO OBTAIN WARRANTY SERVICE:

- ① You are responsible for delivery of the product to an Authorized Alpine Service Center or Alpine for repair and for payment of any initial shipping charges. Alpine will, at its option, repair or replace the product with a new or reconditioned product without charge. If the repairs are covered by the warranty, and if the product was shipped to an Authorized Alpine Service Center or Alpine, Alpine will pay the return shipping charges.
- ② You should provide a detailed description of the problem(s) for which service is required.
- ③ You must supply proof of your purchase of the product.
- ④ You must package the product securely to avoid damage during shipment. To prevent lost packages it is recommended to use a carrier that provides a tracking service.

● HOW WE LIMIT IMPLIED WARRANTIES:

ANY IMPLIED WARRANTIES INCLUDING FITNESS FOR USE AND MERCHANTABILITY ARE LIMITED IN DURATION TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE AND NO PERSON IS AUTHORIZED TO ASSUME FOR ALPINE ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THE PRODUCT.

● HOW WE EXCLUDE CERTAIN DAMAGES:

ALPINE EXPRESSLY DISCLAIMS LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES CAUSED BY THE PRODUCT. THE TERM "INCIDENTAL DAMAGES" REFERS TO EXPENSES OF TRANSPORTING THE PRODUCT TO THE ALPINE SERVICE CENTER, LOSS OF THE ORIGINAL PURCHASER'S TIME, LOSS OF THE USE OF THE PRODUCT, BUS FARES, CAR RENTALS OR OTHERS COSTS RELATING TO THE CARE AND CUSTODY OF THE PRODUCT. THE TERM "CONSEQUENTIAL DAMAGES" REFERS TO THE COST OF REPAIRING OR REPLACING OTHER PROPERTY WHICH IS DAMAGED WHEN THIS PRODUCT DOES NOT WORK PROPERLY. THE REMEDIES PROVIDED UNDER THIS WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS.

● HOW STATE/PROVINCIAL LAW RELATES TO THE WARRANTY:

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state and province to province. In addition, some states/provinces do not allow limitations on how long an implied warranty lasts, and some do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, limitations as to these matters contained herein may not apply to you.

● IN CANADA ONLY:

This Warranty is not valid unless your Alpine car audio product has been installed in your vehicle by an Authorized Installation Center, and this warranty stamped upon installation by the installation center.

● HOW TO CONTACT CUSTOMER SERVICE:

Should the product require service, please call the following number for your nearest Authorized Alpine Service Center.

CAR AUDIO	1-800-ALPINE-1 (1-800-257-4631)
NAVIGATION	1-888-NAV-HELP (1-888-628-4357)

Or visit our website at: <http://www.alpine-usa.com>

ALPINE ELECTRONICS OF AMERICA, INC., 19145 Gramercy Place, Torrance, California 90501, U.S.A.

ALPINE ELECTRONICS OF CANADA, INC., 777 Supertest Road, Toronto, Ontario M3J 2M9, Canada

Do not send products to these addresses.

Call the toll free telephone number or visit the website to locate a service center.



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Take a moment to protect your purchase by registering your product now at www.alpine-usa.com/registration. You will also be updated on product information, special promotions, Alpine news and may be eligible to win prizes.

Prenez le temps de protéger votre achat en enregistrant votre produit sur www.alpine-usa.com/registration. Vous recevrez en outre des mises à jours sur des informations de produits, des offres promotionnelles, des nouvelles concernant Alpine et pourrez recevoir des récompenses.

Le recomendamos que proteja su adquisición registrando su producto lo antes posible en la dirección www.alpine-usa.com/registration. Asimismo, recibirá actualizaciones de información del producto, promociones especiales, noticias sobre Alpine y podrá optar a excelentes premios.

YAMAGATA (Wuxi) Co., Ltd.

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