

XTRONS



USER MANUAL

Thank you for buying this XTRONS product. Please read through these instructions so you will know how to operate this unit properly. After you have finished reading the instructions, keep this document in a safe place for future reference.

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Precaution

Before installing this product

- Use this unit with a 12-volt battery and negative grounding only. Failure to do so may result in a fire or malfunction.
- To avoid shorts in the electrical system, be sure to disconnect the (-) battery cable before installation.

Important safety information

 **WARNING**

- Do not attempt to install or service this product by yourself. Installation or servicing of this product by persons without training and experience in electronic equipment and automotive accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards.
- Do not allow this product to come into contact with liquids. Electrical shock could result. Also, damage to the product , smoke and overheating could result from contact with liquids.
- If liquid or foreign matter should get inside this product, park your vehicle in a safe place, turn the ignition switch off (ACC OFF) immediately and consult your dealer. Do not use this product in this condition because doing so may result in a fire, electric shock, or other failure.
- If you notice smoke, a strange noise or odor from this product, or any other abnormal signs on the screen, turn off the power immediately and consult your dealer. Using this product in this condition may result in permanent damage to the system.

- Do not disassemble or modify this product, as there are high-voltage components inside which may cause an electric shock. Be sure to consult your dealer for internal inspection, adjustments or repairs.

Before using this product, be sure to read and fully understand the following safety information:

- Do not operate this product, any applications, or the rear view camera option (if purchased) if doing so will divert your attention in any way from the safe operation of your vehicle. Always observe safe driving rules and follow all existing traffic regulations. If you experience difficulty in operating this product or reading the display, park your vehicle in a safe location and apply the parking brake before making the necessary adjustments.

- Never set the volume of this product so high that you cannot hear outside traffic and emergency vehicles.

- To promote safety, certain functions are disabled unless the vehicle is stopped and/or the parking brake is applied.

- Keep this manual handy as a reference for operating procedures and safety information.

- Do not install this product where it may (i) obstruct the driver's vision, (ii) impair the performance of any of the vehicle's operating systems or safety features, including air bags or hazard lamp buttons or (iii) impair the driver's ability to safely operate the vehicle.

- Please remember to fasten your seat belt at all times while operating your vehicle. If you are ever in an accident, your injuries can be considerably more severe if your seat belt is not properly buckled.

- Never use headphones while driving.

To ensure safe driving



WARNING

- LIGHT GREEN LEAD AT POWER CONNECTOR IS DESIGNED TO DETECT PARKED STATUS AND MUST BE CONNECTED TO THE POWER SUPPLY SIDE OF THE PARKING BRAKE SWITCH. IMPROPER CONNECTION OR USE OF THIS LEAD MAY VIOLATE APPLICABLE LAW AND MAY RESULT IN SERIOUS INJURY OR DAMAGE.

- Do not take any steps to tamper with or disable the parking brake interlock system which is in place for your protection. Tampering with or disabling the parking brake interlock system could result in serious injury or death.

- To avoid the risk of damage and injury and the potential violation of applicable laws, this product is not for use with a video image that is visible to the driver.

- In some countries the viewing of video image on a display inside a vehicle even by persons other than the driver may be illegal. Where such regulations apply, they be obeyed.

If you attempt to watch video image while driving, the warning "**Viewing of front seat video source while driving is strictly prohibited.**" will appear on the screen. To watch video image on this display, stop the vehicle in a safe place and apply the parking brake. Please keep the brake pedal pushed down before releasing the parking brake.

To avoid battery exhaustion

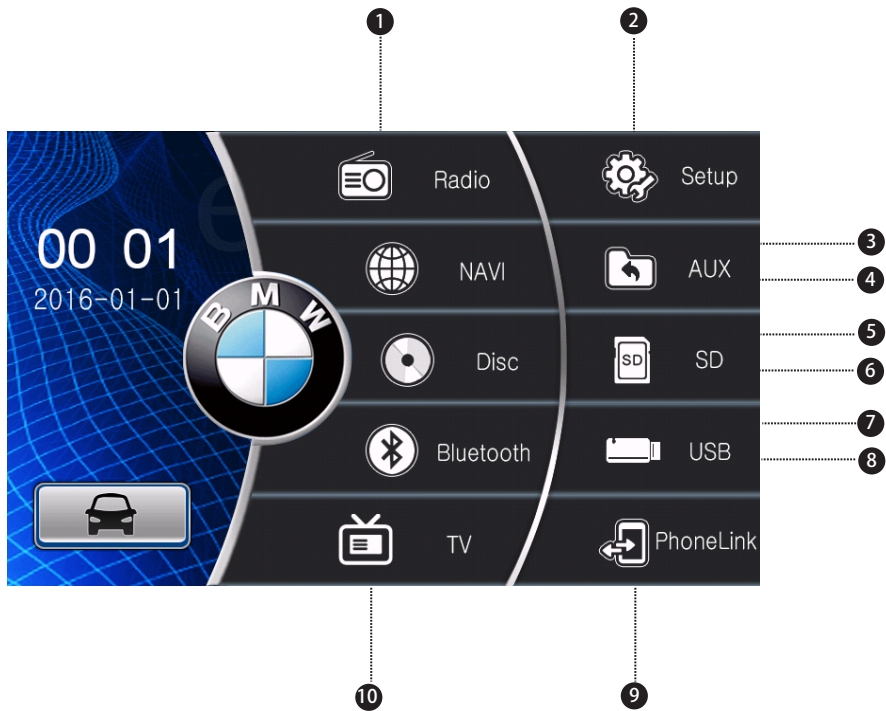
Be sure to run the vehicle engine while using this product. Using this product without running the engine can drain the battery.



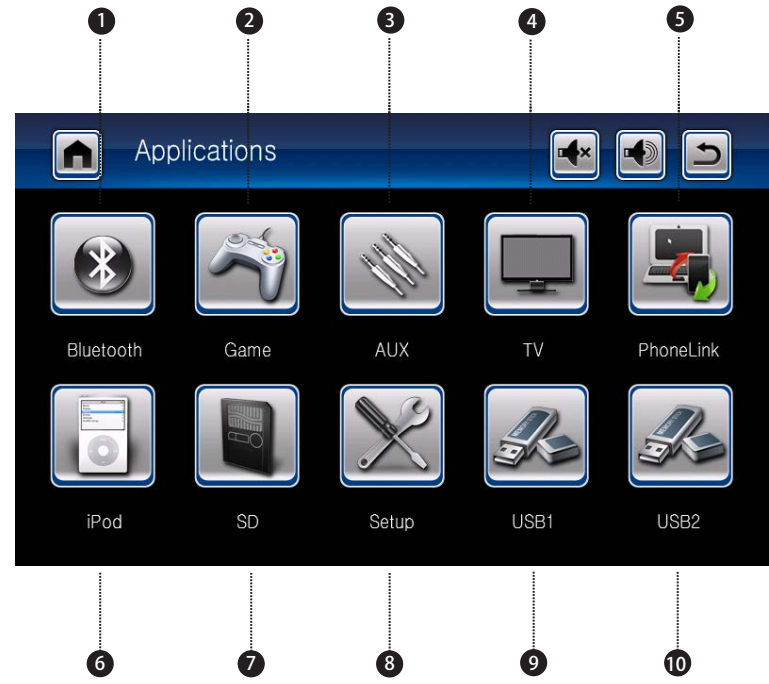
WARNING

Do not install this product in a vehicle that does not have an ACC wire or circuitry available.

Main Menu



- 1. Radio
- 2. Setup
- 3. Navi
- 4. AUX
- 5. Disc
- 6. SD
- 7. Bluetooth
- 8. USB
- 9. Screen mirroring
- 10. TV (not available)



- 1. Bluetooth
- 2. Game
- 3. AUX Input
- 4. TV (not supported)
- 5. Screen Mirroring
- 6. iPod
- 7. SD
- 8. Setup
- 9. USB1
- 10. USB1

Radio



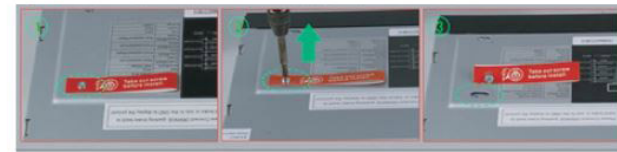
1. Perform manual tuning
 2. Preset channel list
 3. Band (FM1, FM2, FM3, AM1 or AM2)
 4. Perform seek tuning or non-stop seek tuning
 5. Mono/Stereo (Works for FM bands)
 6. LOC (Distant/Local seek tuning)
 7. Store the current broadcast frequency
- Up to 18 FM stations and 12 AM stations can be stored in memory.
8. PTY (Program Type)
 9. AF (Alternative Frequencies)
 10. TA (Traffic Announcement)

Play DVD

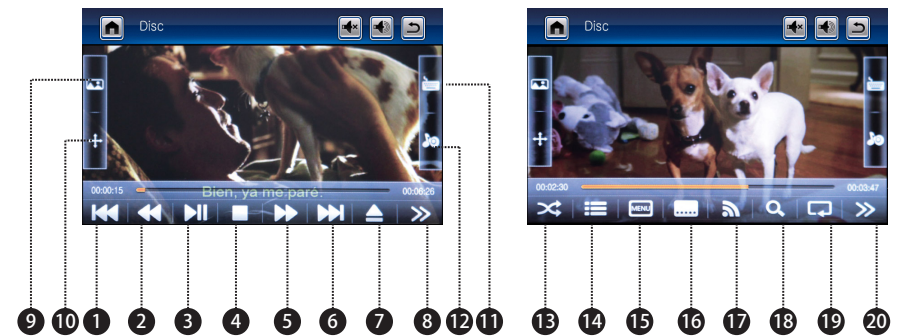
DVD Player

⚠ CAUTION

1. There are two screws on the top face of the unit to protect the disc drive in transit. The screws need to be removed first. Otherwise it cannot accept or play discs.



2. For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake.

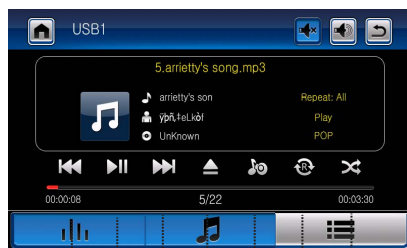


1. Previous file
2. Rewind
3. Pause/Play
4. Stop
5. Fast forward
6. Next file

7. Eject a disc
8. Next page
9. Display adjustment
Adjust the brightness , contrast, and color of the screen.
10. Viewing angle adjustment (not available)
11. Select files
12. Equalizer adjustment
Choose from Standard, Pop, Cinema, and Rock.
13. Play files in random order
14. Title
15. Menu
16. Language
Choose from Mono L, Mono R, and Stereo.
18. Zoom
Choose from 1/4,1/3,1/2, 2, 3, 4, 5, and off.
19. Repeat play
Choose from repeat the current file, repeat the list, and repeat all files.
20. Previous page

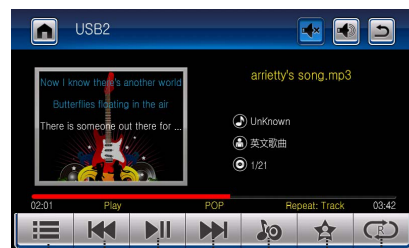
USB/SD

Plug a USB storage device or insert an SD memory card, then tap USB or SD on the main menu to enter USB or SD mode.



- 1
- 2
- 3
- 4
- 5
- 6
- 7

(USB1/SD Mode)



- 1
- 2
- 3
- 4
- 5
- 6
- 7

(USB2 Mode)

USB1/SD Mode

1. Previous file
2. Pause/Play
3. Next file
4. Eject (not available)
5. Equalizer adjustment
Choose from Standard, Pop, Soft, Cinema, Heavy Metal, Rock, Classic, Jazz, etc.
6. Repeat play
Choose from repeat the current file, repeat the current folder, repeat all files and off.
7. Random play on/off

USB2 Mode

1. File menu
2. Previous file
3. Pause/Play
4. Next file
5. Equalizer adjustment
Choose from Standard, Pop, Soft, Cinema, Heavy Metal, Rock, Classic, Jazz, etc.
6. Album list
7. Repeat play
Choose from repeat the current file, repeat the current folder, repeat all files and off.

iPod

Control your iPod/iPhone directly from your car dashboard. Enjoy music playback in superior sound quality.

AUX Input

You can display the video image output by the device connected to this unit.

CAUTION

For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake.

Bluetooth

Connect your mobile phone to this unit via Bluetooth and use an external microphone to make and receive hands-free calls.

CAUTION

For your safety, avoid talking on the phone as much as possible while driving.

* Connect to a Bluetooth device

Connection (Bluetooth pairing)

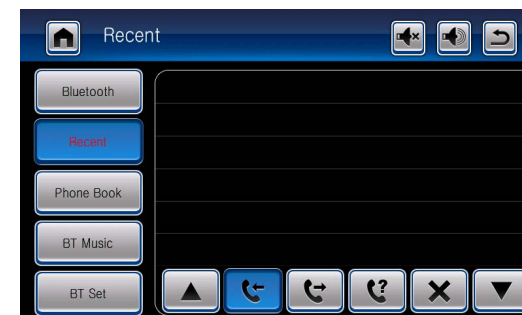
- The Bluetooth device must be within 1 meter of this unit. Turn on Bluetooth on the device.
- You can find this unit in the devices list of your Bluetooth device.
- If your Bluetooth device supports SSP (Secure Simple Pairing), a four-digit number password will be required. The default password is 0000.

1. Phone calls



Enter the number to make a call. You can also choose a contact from the phone book to make a call.


2. Recent calls



View recent outgoing calls, incoming calls or missed calls.

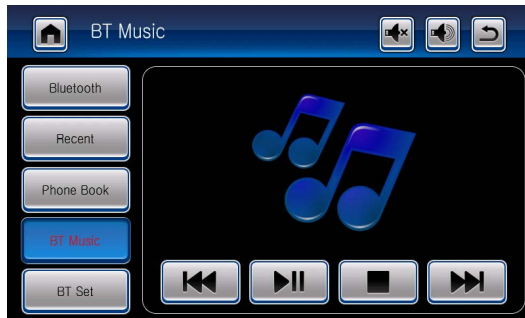
3. Phone book



After the Bluetooth connection between your mobile phone and the unit is established, tap  on the screen. The contacts from your Bluetooth device will be synchronized to the unit automatically.

✘ **Please note that the unit may not support the phone book function when some mobile phones are not quite compatible with the unit.**

4. Bluetooth music



After the Bluetooth connection is established, you can play music stored in your Bluetooth device on this unit.

- ✘ **At first, you need to operate the music playback on your Bluetooth device. Then you can operate the Bluetooth music on the unit.**
- ✘ **Please note that the unit may not support the Bluetooth music function when some mobile phones are not quite compatible with the unit.**

5. Bluetooth settings



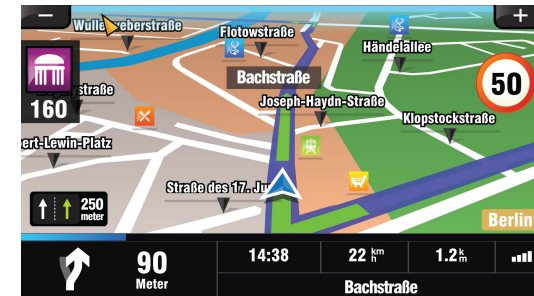
- ① You can revise the Bluetooth pairing password. The default password is 0000. Enter another four-digit number, then tap OK to set a new password.
- ② You can turn *answer an incoming call automatically* on or off.
- ③ BT Rest
If Bluetooth pairing cannot work, please try the BT Reset.

Screen Mirroring

Tap PhoneLink on the menu screen to enter screen mirroring mode. When you connect a mobile phone with compatible applications installed, you can control the applications for the mobile phone directly from this unit.

- ✘ **Please note that the screen mirroring function works for Android smart phones only.**

Navigation

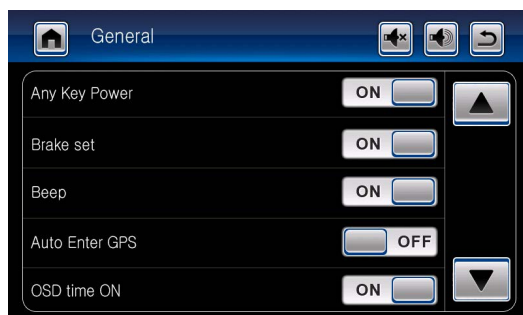


Built-in navigation offers detailed, reliable route guidance information to help you get where you want to go.

- a. Insert an SD card with maps into the GPS card slot.
- b. Go to Setup > Navi path, then set up the path for the navigation application.
- c. Tap Navigation on the main menu screen to enter navigation mode.

Settings

1. General settings



1.1 Any Key Power

On: You can turn on the unit by pressing any button on the panel next time.

Off: You can turn on the unit by pressing the power button only.

1.2 Brake Set

On: Video images cannot be viewed while your vehicle is in motion.

Off: Video images can be viewed while your vehicle is in motion.

! CAUTION

For safety reasons, video images cannot be viewed while your vehicle is in motion. To view video images, stop in a safe place and apply the parking brake.

1.3 Beep

On: Sounds a beep.

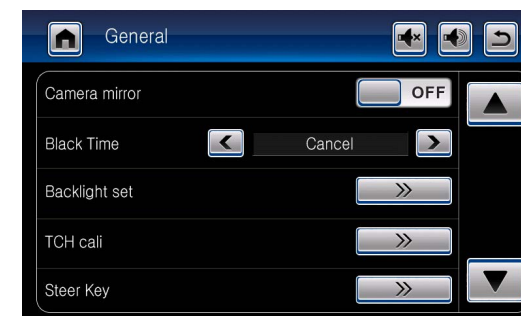
Off: Does not sound a beep.

1.4 Auto Enter GPS

If you turn this on, the navigation will work automatically after the unit is powered on.

1.5 OSD Time ON

If you turn this on, the time will be displayed on the upper right side of the screen while you are watching DVD.



1.6 Camera Mirror

If you connect a rear view camera (sold separately) to the unit, you can turn this on to enter mirror imaging mode for rear parking, and turn this off to enter normal imaging mode for rear parking.

1.7 Black Time (Screen Timeout Settings)

Choose from 3 minutes, 5 minutes, 10 minutes, and cancel.

1.8 Backlight Set

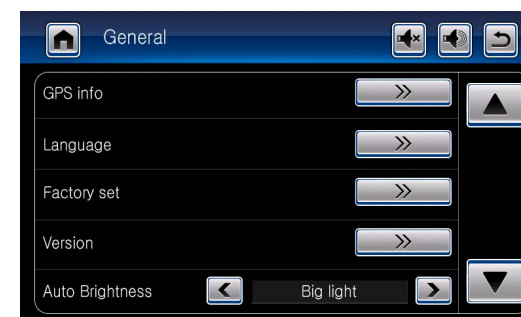
Drag the slider to adjust the Day Backlight and the Night Backlight.

1.9 TCH Cali (Touch Calibration)

Tap the center of "+" on the screen, and move along with the center of "+" so as to calibrate the screen. Tap OK to save the data and exit.

1.10 Steer Key

This allows you to use the steering wheel control of your vehicle to control the unit.



1.11 GPS Info

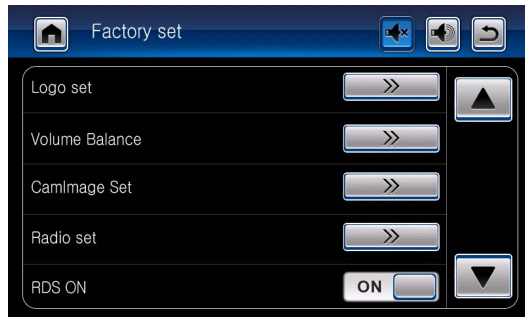
This displays GPS receiver information. You can set the time zone.

1.12 Language

Set the language for the unit. Choose from English, French, German, Spanish, and more.

1.13 Factory Set

Enter the password 3368 to go to Factory Settings.



1.14 Version

1.15 Auto Brightness

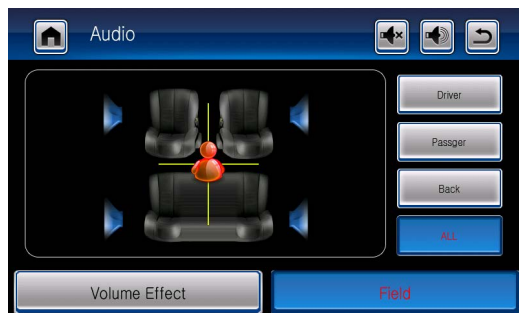
Big Light: Connect the illumination wire to the positive pole of your vehicle headlights. This makes the dimmer function work. The unit will dim the display automatically when the headlights are on.

1.16 GPS Mix

1.17 Key Light Color

This enables you to change the illumination color of the buttons to your personal preference.

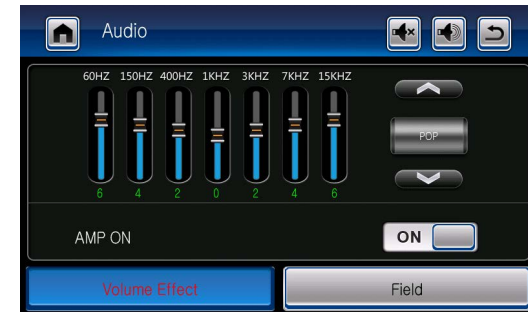
2. Audio settings



2.1 Fader/Balance Adjustment

You can select a listening position that you want to make as the center of the sound effects.

Choose from Driver, Passenger, Back, and All.



2.2 Equalizer Adjustment

You can choose from Standard, Pop, Soft, Cinema, Heavy Metal, Rock, Classic, Jazz, etc.

3. Time settings



Set the date and time manually.
Select 12-hour format or 24-hour format.

4. GPS settings

Set up the path for the navigation application.

Troubleshooting

If you have problems operating this product, refer to this section. The most common problems are listed below, along with likely causes and solutions.

No power

- Car engine has not been started. Start the car engine.
- Incorrect wiring connection. Check the wiring.
- Fuse has been damaged. Replace fuse.

No sound

- Volume is too low. Adjust volume.
- Incorrect wiring connection. Check the wiring.

No image

- Parking brake wire connect is incorrect. Check the parking wiring.

Disc does not play

- The disc is inserted upside down. Insert the disc with the label upward.
- The disc is dirty. Clean the disc.
- The disc is cracked or otherwise damaged. Insert a normal, round disc.
- The files on the discs are in an irregular file format. Check the file format.
- The disc format cannot be played back. Replace the disc.
- The loaded disc is a type this product cannot play. Check what type of disc it is.

The screen is covered by a caution message and the video cannot be shown

- The parking brake lead is not connected or applied. Connect the parking brake lead correctly, and apply the parking brake.
- The parking brake interlock is activated. Park your vehicle in a safe place and apply the parking brake.

Image flashes or distorted

- Video DVD settings do not match with the DVD. Adjust video DVD settings.
- Video connection is incorrect.

Noise in broadcasts

- Signals are too weak. Select other stations with stronger signals.
- Check the connection of the vehicle antenna.
- Change broadcast from stereo to mono.

Preset station lost

- Battery cable is not correctly connected. Connect the battery cable to the terminal that is always live.

The iPod/iPhone's video image is disturbed

- Set the TV Signal settings (NTSC/PAL) of the iPod/iPhone correctly.

The paired mobile phone connects and disconnects constantly

- The Bluetooth reception is poor. Move the mobile phone closer to the product or remove any obstacle between the mobile phone and the product.
- Some mobile phones may connect and disconnect constantly when you make or end calls. This does not indicate any malfunction of the product.
- For some mobile phones, the Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of the product.



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