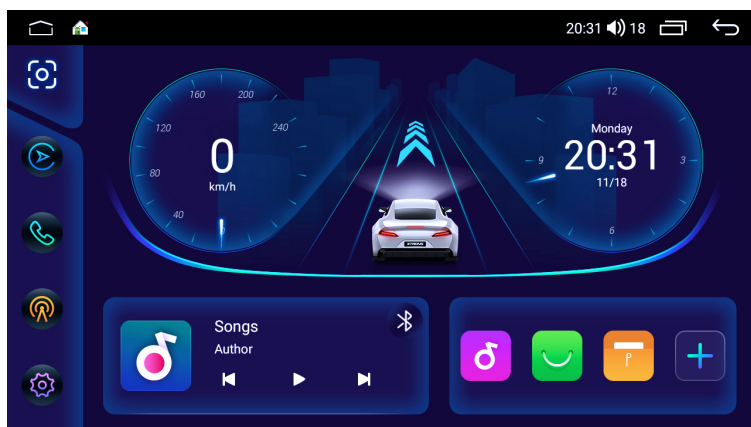


XTRONS



USER MANUAL

This manual provides essential information on the installation, usage, and maintenance of your product. Please dedicate some time to reading this manual to fully utilise your product's excellent benefits and features. Ensure you understand how to safely and efficiently operate the extensive functionalities of your new product.

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Safety Information

 To avert fire, electric shock and potentially dangerous situations, please leave servicing and installation to only qualified personnel.

 Use only in cars with a 12-volt negative ground. Ensure the unit is grounded to a negative 12V DC power supply. Do not connect the unit to DC 24V.

 If you connect the ignition wire (red) and the battery wire (yellow) to the car chassis (ground), you might cause a short circuit, which could potentially start a fire. Always connect those wires to the power source running through the fuse box.

 For Safety, make sure to insulate any loose wires with electrical tape.

 Using the head unit for a long time with the engine off can drain the battery.

 Do not watch or fix your gaze on the unit's display whilst driving for any extended period. Don't listen to loud music whilst driving. Excessive volume levels that mask sounds such as emergency vehicle sirens or road warning signals can be dangerous and may lead to an accident.

 Do not install the unit in a spot exposed to humidity or water.

 Never leave any metal items (like coins or metal tools) or liquid inside the unit. If this occurs, please turn off the car ignition to prevent short circuits or fire and consult your mechanic or XTRONS customer support.

Safety Information

 If you hear strange noises, smell strange odours, and/or detect smoke from the product, immediately turn the car ignition off and unplug the product to avoid short circuits or fire, and consult your mechanic or XTRONS customer support.

 Do not disassemble or modify the product in any way. Doing so may result in fire. If you experience problems during installation, consult your mechanic or XTRONS customer support.

 Do NOT block vents or heat dissipation panels. Doing so may cause heat to build up inside and may result in fire.

 Please bear in mind that whilst the navigation system / parking / reversing sensors are designed to make your driving simpler and safer, they do not replace the driver's attention and judgement. The driver always has the responsibility to ensure the car is being driven safely, at a suitable speed, maintaining a proper distance from other vehicles, and in line with the current traffic rules and regulations.

 Please keep the manual in a secure location, near the product for future reference.

General Warnings

Congratulations on your new XTRONS product.

With over 19 years of expertise in In-Car Entertainment, XTRONS has been persistently striving to introduce the newest technology and concepts to your driving experience. Our aim is to create durable, high-quality products accompanied by superb customer service, leading the aftermarket in-car entertainment industry.

 The head unit is not a toy. Do not allow children to play with, on, or around the product. Close supervision of children is always necessary.

 Turn off this unit in locations where inflammable gas or strong magnetic fields are present (for example a petrol station) as it may cause an accident.

 Do not place heavy or dangerous objects on the screen.

 To avoid electric shock, fire, serious injury, or product damage, do not expose the product to humidity or splash water directly onto the product.

 If the unit has a CD/DVD drive, it can play 120mm (5 inch) discs only, please do not insert any discs of different sizes into the disc slot.

 To ensure safety, the wiring and installation of this unit requires technical skill and experience. If your car has airbags or any other shock-absorbing safety equipment, please contact the professional car electrician or dealer from whom you purchased this unit before installation.

 Under no circumstances will XTRONS be held responsible for any incidental, indirect or consequential damages or any other damages including, but not limited to, loss of profits, or personal injury.

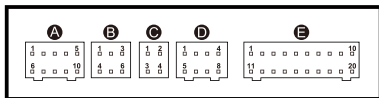
General Warnings

 When navigating, carefully compare information displayed on the navigation system with all available navigation sources, including information from street signs, visual sightings, and maps. Always operate the vehicle in a safe manner. Ensure to not become distracted by the navigation system whilst driving. For safety, always resolve any issues or distractions before driving. XTRONS shall not be liable for problems or accidents resulting from failure to observe the driving conditions.

 XTRONS' navigation system can be utilised when the ignition key is turned to ON or ACC. To conserve the battery, it should be operated with the engine running whenever possible. Using the navigation system for an extended period with the engine switched off can lead to battery drainage.

Wiring Harness Diagram

RCA | Wiring Diagram

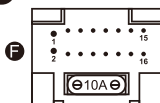


1.BTWIFI-ANT	6.BRAKE
2.CVBS-GND	7.CAM-12V
3.CAM-CVBS	8.IR
4.GND	9.NC
5.BT-ANT	10.NC

1.CAN-RXD	3.RCA-RR	5.CAN-TXD	7.RCA-RL
2.NC	4.BATT-12V	6.NC	8.GND

1.MIC+	6.GND	11.MIC-	16.SIM0-DET
2.CVBS6-IN	7.GND	12.NC	17.SIM0-DA
3.SUB	8.FR-OUT	13.VDD-SIM0	18.AUX IN-L
4.NC	9.FL-OUT	14.SIM0-RST	19.AUX IN-R
5.GND	10.GND	15.SIM0-CKL	20.AMP-POW

PWR



1.GND	5.BACK	9.FR-	13.FL-
2.BATT	6.SW-KEY-2	10.RL-	14.RR+
3.ACC	7.SW-KEY-1	11.FR+	15.FL+
4.ILL	8.ANT+12V	12.RL+	16.RR-

POWER SOURCE: DC 12V
MAX CONSUME CURRENT: 10A

POWER CONSUMPTION: 4 X 45 W

Note: The diagram may vary from different XTRONS units. It is subject to the unit you have.

Basic Operations

Main Screen Introduction



1. Home: Click to enter the main interface.
2. Speed & Data & Time: Click the speed to switch it between the km/h and mph.
3. Time: Current time.
4. Volume: Current volume, tap and drag the slider to adjust the volume.
5. Recent Apps: Click to enter the task manager to view the apps that are currently running in the background.
6. Return: Click to return to the previous menu.
7. Mode: Click to choose to display speed & data & time, navigation, or YouTube in position "2" on the screen.

Basic Operations

8. CarAutoPlay: Click to enter CarPlay or Android Auto.
9. Bluetooth: Click to enter the Bluetooth interface.
10. Radio: Click to listen to the radio.
11. Settings: Click to go to the settings.
12. Music: Click to listen to music. You can choose to listen to local music or Bluetooth music by clicking the Bluetooth icon in the upper right corner.
13. App Shortcuts: Click on the "+" icon to add your preferred apps from the app list to the home screen for quick access.

Change Launcher

Multiple UI options are available. To switch the UI, please follow the steps below:

1. Swipe the home screen to locate and tap the "App Store" icon;
2. Browse through the available themes and tap "Install" on your selection;
3. Restart your head unit;
4. After installation, navigate to "Settings" --> "Factory", enter password "3368," then tap "Confirm" --> "Home Launcher Selection" to choose your new UI.

Basic Operations

Touch Screen Gestures

The Android system allows the user to operate the unit with the touchscreen. Slide a finger across the screen for the desired action. Spread the fingers to zoom in (available only on certain apps like Chrome or Book Reader), pinch your fingers to zoom out. You can change the position of the icons and widgets by holding your finger in one spot until the unit performs the desired action.

Tips for Using Touch Screen

When using the touch screen, there are several ways to perform corresponding operations on the device.

● Clicking Function

You can select an application icon or option on the screen to select the clicking function.

● Dragging Function

Drag the touch screen or press the scroll bar for up and down operation. For example, browse your contact list on Bluetooth-enabled phones with the dragging function.

● Zooming Function

When browsing the web, click the screen twice, then you can zoom in or out on the page content. Or you can press the screen with two fingers, and by controlling the sliding distance between the fingers, you can zoom in or out on the page content.

Functions

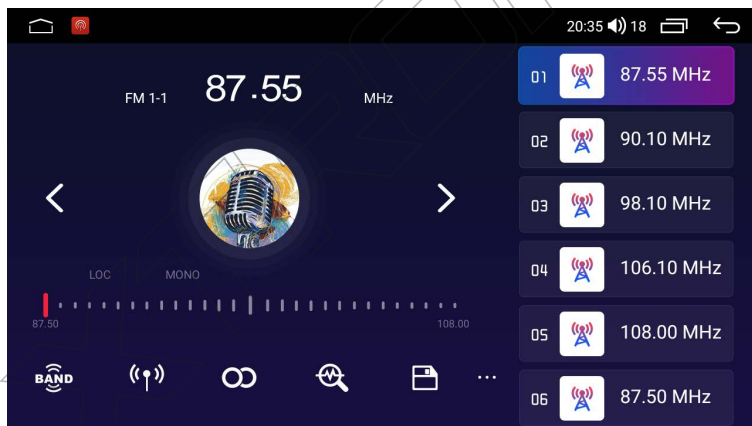
Radio

● Radio Region Setting

If your radio is set to a different region / country, you can change the region and perform a scan to see what stations are available. To set the radio region, enter the radio app, swipe the status bar at the bottom, tap the settings icon , and find the "Radio Area" option.

● Enter Radio Mode

To listen to the Radio, touch the Radio icon in APPs menu.



● Search Radio Manually

Touch  or  to change frequencies. Press  or  to automatically find the nearest working frequency.

Functions

● Auto Search

Press the  icon; for automatic search from low frequency to high frequency. The radio app will go through the spectrum of frequencies to find the strongest signal. Once finished, the stations will be automatically saved. Press the  icon again to stop the scan.

To manually save a station, find the desired frequency then press the  icon. The desired station will save under the chosen button. You can save up to 18 FM stations and 12 AM stations.



This setting will allow you to choose from different FM and AM brands.



Tap to toggle between remote/short-range.



You can choose between Mono and Stereo FM reception. When the signal reception for an FM radio station is unstable, switching to mono may improve it.



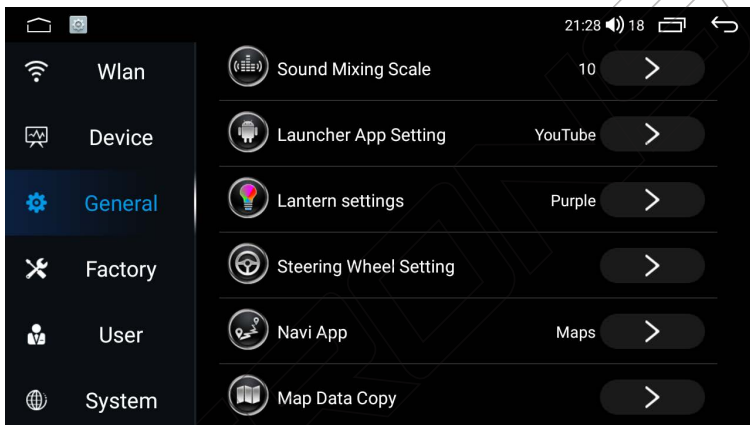
Click the edit icon to display the edit box. Place your cursor in the field to edit station information (this field is required). Press the keyboard's "OK" button when done editing.

Functions

Navigation

● Navigation Setup

Click the "Settings" --> "General" --> "Navi App" to select a navigation app as navigation shortcut.



● Online Maps

Google Maps is preinstalled on the XTRONS Android unit, and you can download the online maps once the unit is connected to the internet.

● Offline Maps

You have the option to save a specific area from Google Maps onto the unit for use when offline. Alternatively, you can download the 'HERE WE GO' offline maps from Google Play. Please note, the ability to download offline maps may not be available in certain regions due to contractual restrictions, language support, address formats, among other reasons.

● Purchase GPS Maps Card

You can Purchase a GPS card with maps and install it on the XTRONS unit via SD card. The maps will be ready for navigation after the navigation maps setup.

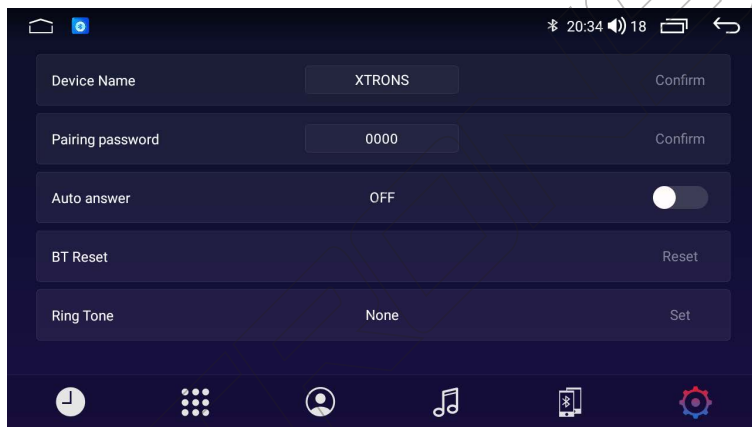
Note: Not all devices have an SD card slot. Please refer to your actual device for confirmation.

Functions

Bluetooth

● Bluetooth Setup

Press the Bluetooth icon in the main interface or in APPs menu, then touch  to enter into the Bluetooth setup screen.



Device Name: Touch to edit the Bluetooth device name.

Pairing Password: Set or change the security code required for connecting new devices via Bluetooth.

Auto Answer: Enable or disable automatic call answering feature.

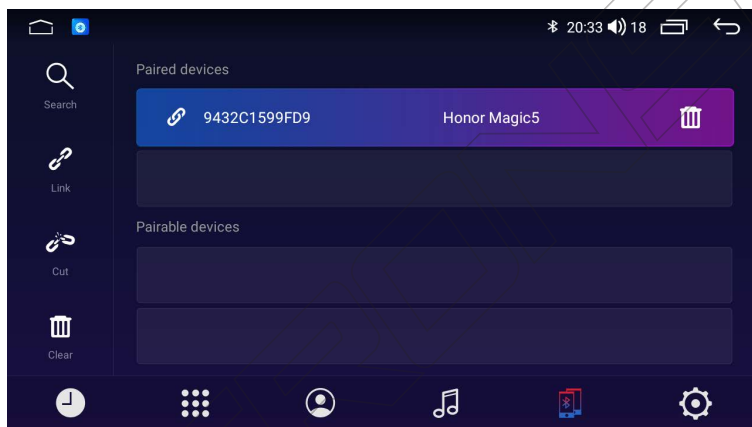
BT reset: Reset all Bluetooth settings and paired device information.

Ring Tone: Select your preferred ringtone for incoming Bluetooth calls.

Functions

● Bluetooth Connection

 While driving, do not perform complicated operations such as dialing numbers, using the phone book, etc or having a long call. If you intend to perform these operations, stop your car in a safe place first.



Connect



Disconnect



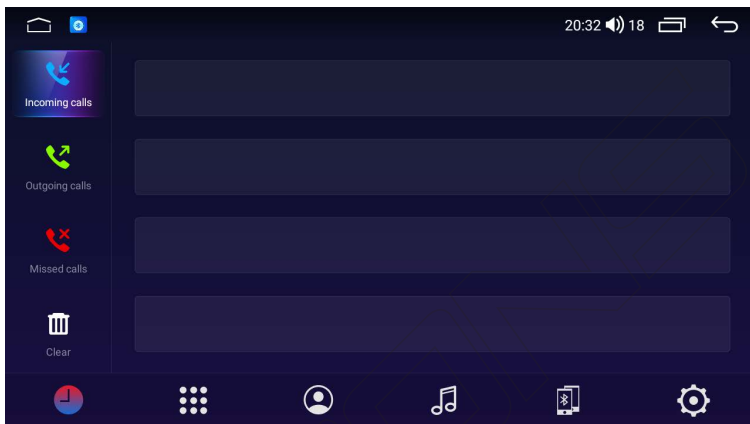
Touch to start searching for nearby Bluetooth devices, touch again to stop searching

Connect the Bluetooth device:

1. Turn on the Bluetooth on your phone;
2. Touch the name of the device you want to connect;
3. Your phone will be in the connected devices list;
4. Once your phone is paired to the XTRONS unit, use the fast switch icon  /  to reconnect / disconnect the devices.

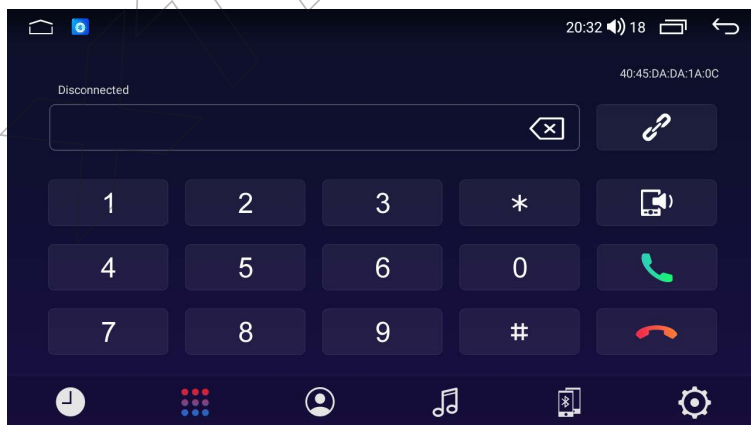
Functions

● Call History



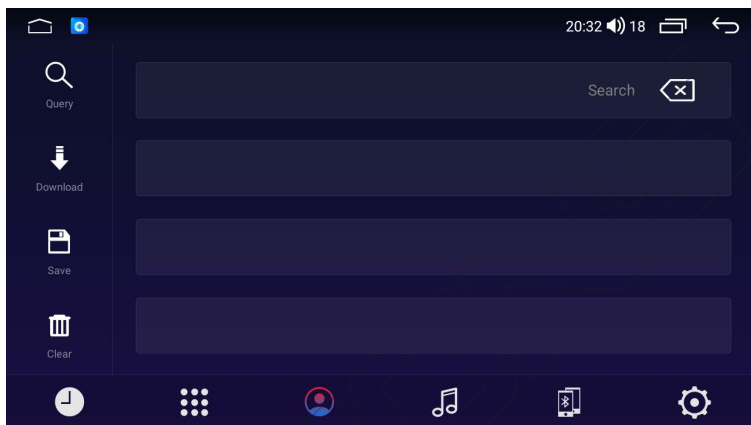
● Hands-Free

Note: For your safety, please do not use a mobile phone while driving, even if it's fully hands-free.



Functions

● Phone Book



: Touch to search contacts on your phone. (You need to grant permission on your phone to access your phone book.)



: Touch to transfer phone book data from your smartphone. In order to sync your contacts (address book) you need to grant permission to access your contacts.



: Touch to delete a contact.

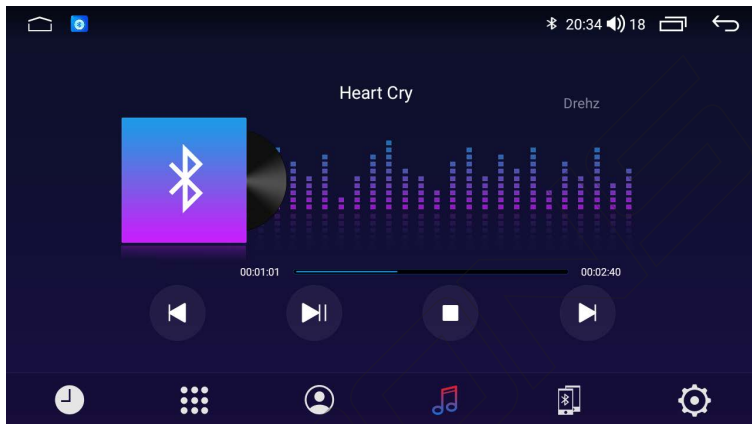
Note: 1. If the Phone book contains more than 1000 entries, Phone book data cannot be transferred.

2. Phone book may not be downloaded to the XTRONS unit depending on the Bluetooth version of your phone.

3. Phone book can't be transferred if it contains image data.

Functions

● Bluetooth Music



Previous



Play / Pause



Stop



Next

Note: If you use the other functions on your phone when using the Bluetooth audio, it may cause some noise to the Bluetooth audio due to signal interruption.

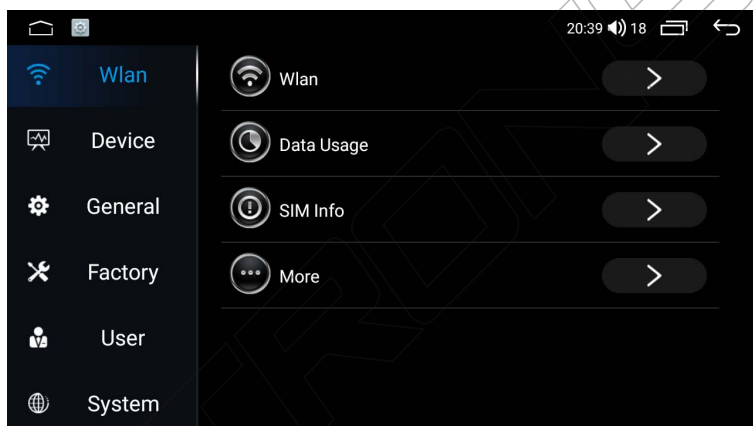
While Bluetooth is pairing with XTRONS products, the audio playing may be paused.

Functions

Internet

● Access the Internet

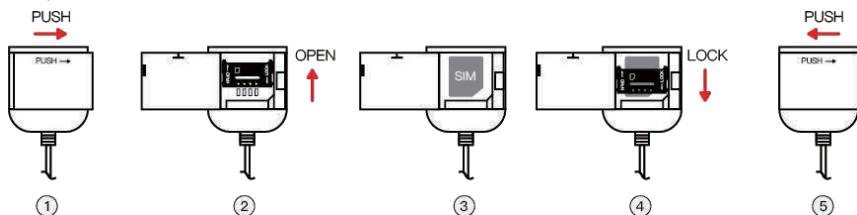
From the Home screen, tap "Settings" icon, go to "Wlan", use Wi-Fi or 4G to connect the unit to the internet.



● Connect to 4G network

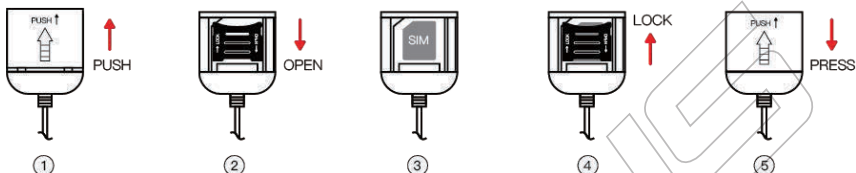
To use 4G internet, please refer to the following steps:

1. Turn the machine off.
2. The the SIM card slot may differ due to different models. Please refer to below pictures:



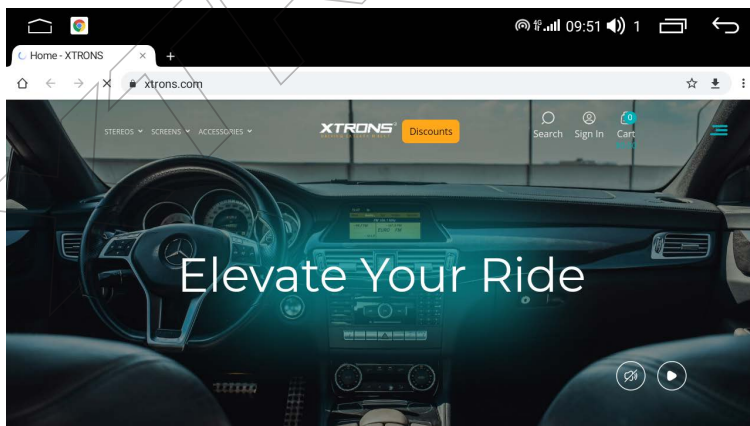
Functions

A: Find the SIM cable, push right to open the lid > push the clip up to open > insert the SIM card in the correct direction > close and push the clip down to lock > close the lid and push left to lock.



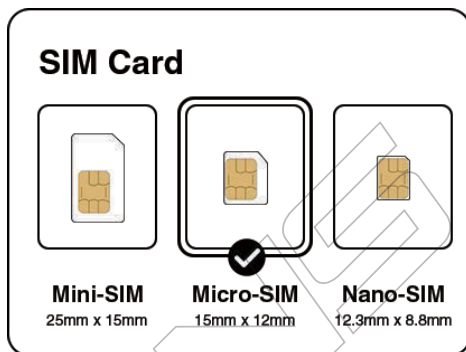
B: Find the SIM cable, push up to open the lid > push down and lift the clip to open > insert the SIM card in the correct direction > close and push the clip up to lock > close the lid and press to lock.

3. Check the signal mark in the upper right corner of the display, if normal, then you are free to surf the internet. You can browse the web, download apps via Google Play, play online games, etc. The possibilities are endless with the Internet in your car.



Functions

※ SIM card is not included and accept Micro-SIM card (15mm * 12mm) ONLY.



※ 4G frequencies supports:

GSM: GSM850/EGSM900/DCS1800/PCS1900

WCDMA: B1/B2/B5/B8

SCDMA-TD: B34/B39

LTE-FDD: B1/B2/B3/B5/B7/B8/B20/B28A

LTE-TDD: B34/B38/B39/B40/B41N

The 4G frequency bands used in different countries are different, a few frequency bands may not be supported.

※ Do not plug or unplug the SIM card while the machine is running as it may result in burning the SIM card or taking a long time to receive the 4G signal.

※ When inserting the SIM card, please pay attention to the direction of the card, the wrong direction will lead to no signal or burn the SIM card.

Functions

● Connect to WLAN network

To use Wi-Fi internet, please refer to following steps:

- Toggle  to turn the Wi-Fi on.
- In the Wi-Fi setting interface, connect to the WLAN network by any of the following methods:
 1. In the list of available WLANs, click on the WLAN network you want to connect to (It supports both 2.4GHz and 5GHz band Wi-Fi networking), if you select an encrypted network, you need to enter a password.
 2. Scroll down to the bottom of the menu, click "Add network", and follow the on-screen prompts to enter the network name and access password to complete the WLAN connection.

After the network is successfully connected, the status bar will show an icon as .

Functions

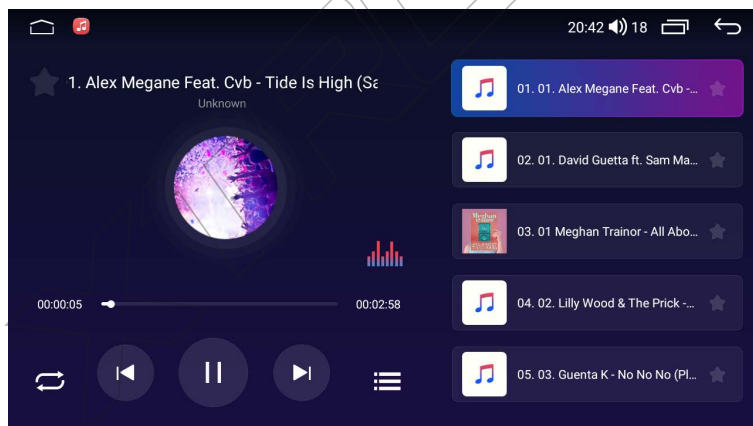
Multimedia

● Always Drive Safely

Video Playback while driving is prohibited by law. It may cause distractions that lead to an accident. The factory settings on XTRONS units do not allow for video playback while driving. You can change these settings in: "Settings" --> "Factory" and enter password 3368, press "Confirm" --> "Brake for video in motion".

● Music

You can play music files from USB / SD. Insert a USB drive / SD card containing music files, and tap music icon to open music player.



Loop Mode



Previous



Play / Pause



Next



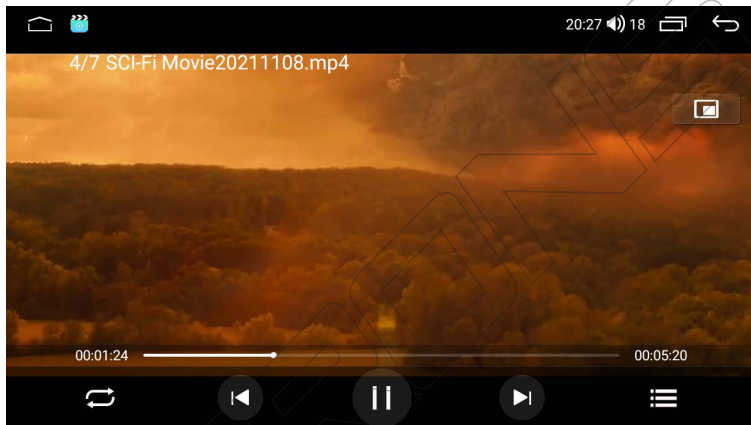
Content list

Note: Not all devices have an SD card slot. Please refer to your actual device for confirmation.

Functions

● Video

You can play video file from USB / SD. Insert a USB drive / SD card containing video file and tap video icon to open video player (The file format may affect the sound quality).



 This function allows you to watch video on the mini player. Tap the icon to enable PIP (Picture in Picture Mode).

 Switch playback modes. Each time you tap this button, playback mode will switch in the following sequence: Random, Sequential, File Repeat, and Repeat All.

 Previous.

 Play / Pause.

 Next.

 Content List.

Note: Not all devices have an SD card slot. Please refer to your actual device for confirmation.

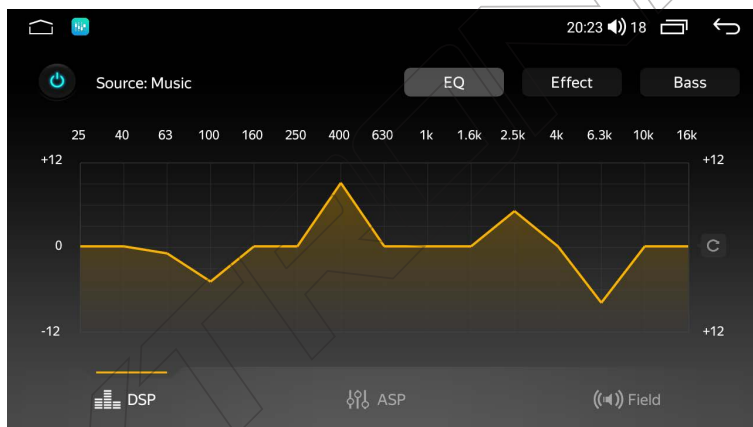
Functions

Equalizer

Tap the Equalizer icon to open Equalizer settings menu.

● DSP

Tap  to enable DSP settings.



EQ: You can customise the EQ frequency by dragging the control line on the frequency bar. Each line adjusts a specific frequency band, labeled in hertz (Hz), with the vertical motion increasing/decreasing the decibel (dB) output.

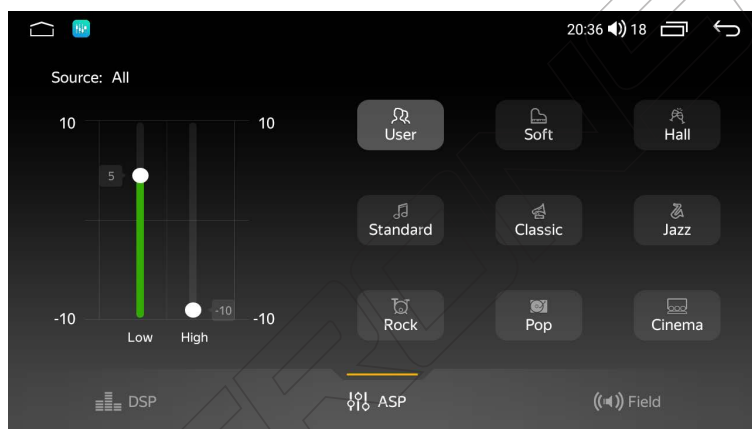
Effect: You can turn surround and reverberation on or off.

Bass: Adjust the bass level to enhance your car stereo's sound output. You can set the bass to off, slight, moderate, or super.

Functions

● ASP

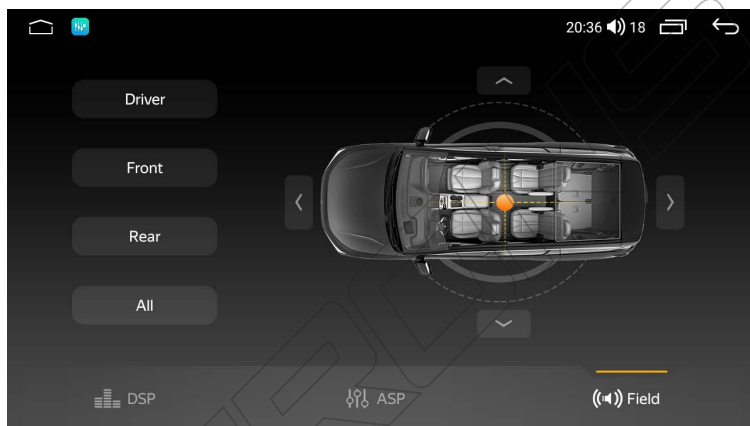
There are eight factory preset settings for the EQ that include: Soft, Hall, Standard, Classic, Jazz, Rock, Pop, Cinema, and a user setting.



Functions

● Field

The listener at the designated position can feel the centre of the sound field (stage) gathered in the centre of the centre stage.



Select a position from driver, front, rear and all as sound stage centre. You can also drag the orange dot to your desired position and achieve the best sound effect. You can only choose one position as centre.

Note: In vehicles with only two front speaker outputs, the fader must remain centered to ensure sound is emitted from all speakers. Setting the fader towards the rear will result in no sound output. Please refer to the actual vehicle configuration for details.

Functions

Steering Wheel Control

To use the steering wheel remote control feature, you need to adjust the steering wheel control settings on the XTRONS unit. Sometimes a special adapter (not included) is required to match it to your car (Contact XTRONS Customer Service for details).

Note: In vehicles with a digital steering wheel control system (CAN bus), this feature is not available due to the limitations of the CAN bus protocol. In this case, the steering wheel control buttons are already predefined for specific functions defined by the vehicle manufacturer. Please refer to the device that was actually purchased.



● Learning Steps:

1. Click "Settings" --> "General" --> "Steering Wheel Setting", or navigate to "SWC" on home screen.
2. Press and hold the steering wheel button you want to program.
3. Select the desired function on the head unit and press it. Wait until a valid number appears below the button (this shows the button's resistance value) before releasing.
4. Program additional buttons by repeating steps 2 and 3, then click  to finish. Note that each button can only be assigned one function.

Functions

CarAutoPlay

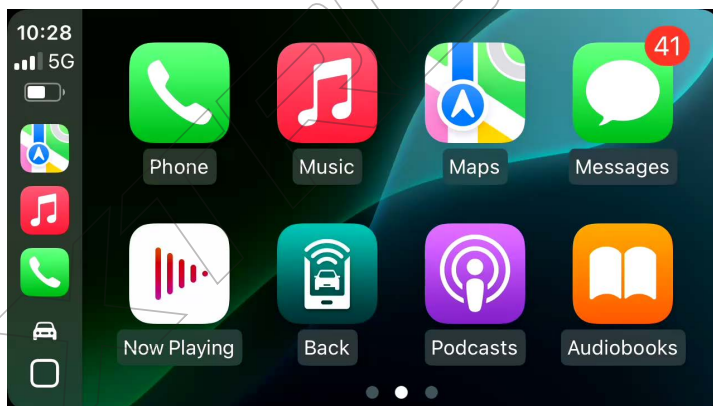
This head unit supports wired / wireless CarPlay and wired / wireless Android Auto with compatible applications installed.

※ Please be aware that the system will automatically disable Bluetooth and Wi-Fi functionalities when using wireless CarPlay or Android Auto.

● For your iOS device:

To use Wired CarPlay, please follow the below steps:

1. Open CarAutoPlay. Plug your iPhone's USB cable into the unit's 4PIN USB cable. The head unit will automatically load.
2. Once successfully loaded, the head unit will display as shown:



To use wireless CarPlay, please follow the below steps:

1. Turn on iPhone's wireless local area network (WLAN).
2. Use your iPhone to search for this device's Bluetooth, connect to Bluetooth and confirm the authorisation request on your phone.
3. After a successful Bluetooth connection, wait for about 4 to 5 seconds for CarAutoPlay to load.

Functions

4. Once successfully loaded, the head unit will display as shown, same as wired CarPlay.

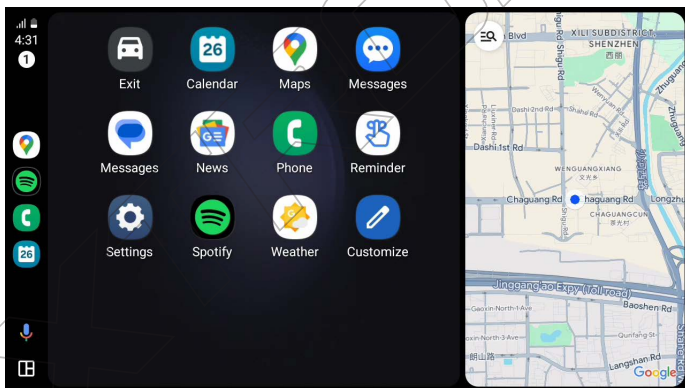
Note: 1. We may update the app for CarAutoPlay, so the app on the car stereo you received may vary, but the main features are same.

2. To use wireless CarPlay, iPhone must have iOS 12.0 or above.

● For your Android device:

To use Wired Android Auto, please follow the below steps:

1. Open CarAutoPlay. Plug your Android Phone's USB cable into the unit's USB cable. The head unit will automatically load.
2. Once successfully loaded, the head unit will display as shown:



To use wireless Android Auto, please follow the below steps:

1. Turn on Android Phone's wireless local area network (WLAN);
2. Use your Android Phone to search for this device's Bluetooth, connect to Bluetooth and confirm the authorisation request on your phone.
3. After a successful Bluetooth connection, wait for about 4 to 5 seconds for Android Auto to load.

Functions

4. Once successfully loaded, the head unit will display as shown, same as wired Android Auto.

Note: 1. We may update the app for Android Auto, so the app on the car stereo you received may vary, but the main features are same.

2. To use wired Android Auto, your Android smartphone must be able to install Google services, Google APPS and Android Auto application.

XTRON

Functions

Connect to Other External Devices

● Audio/Video input (only compatible with CBVS signal)

Input:

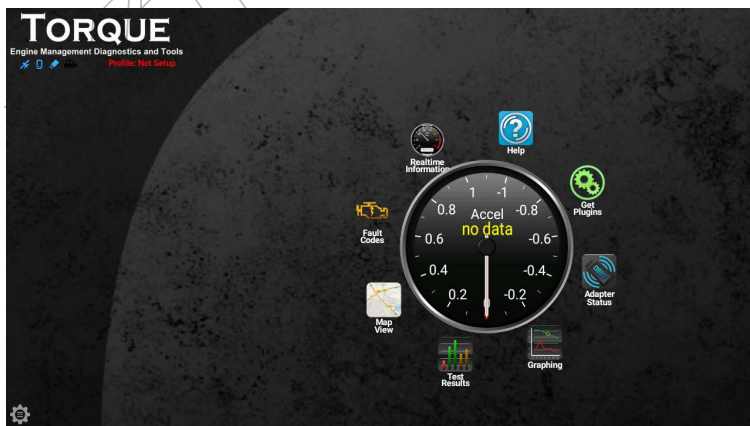
- Connect an external device to the AV-IN input terminal.
- Select AV-IN as the source.
- Turn on the connected device and start playing the media.

● OBD (Dongle is optional)

OBD (On-Board Diagnostic): With the OBD function, you can retrieve real-time information and error codes from your vehicle's computer.

OBD dongle connection guide:

- Plug the OBD dongle to your vehicle's OBD port.
- Tap  to search the OBD in Bluetooth mode of the XTRONS unit and do the Bluetooth pairing.
- Tap the OBD app "Torque" icon in the main menu.
- Tap  --> Settings --> OBD Adapter Settings, select the connection type to connect the dongle (Bluetooth, Wi-Fi, USB), select the OBD device.



Functions

Note:

- OBD dongle is optional and sold separately.
- No password is needed to connect the OBD dongle.
- Connect the OBD dongle by Bluetooth, USB or Wi-Fi (depends on the OBD dongle).
- The OBD connector port's location varies in different make and model of the vehicle and the engine type.
- Some OBD data may not be correctly read and shown due to different ECU systems in the vehicles.

● **USB DAB (Dongle is optional)**

To listen to DAB source, use the DAB app preinstalled on the unit when the DAB dongle is connected via USB. The DAB dongle is required and must be Android-compatible.

● **DVR (Dash Cam, optional)**

A DVR connected to this unit lets you record your journey and access the file from the unit. (For details, see the instruction manual of the DVR Dashboard Camera.)

● **TPMS (Tyre Pressure Monitoring System, optional)**

Use the TPMS app on the unit (pre-installed or installed by users) to view the TPMS information. Once you have correctly installed the TPMS, these sensors will automatically monitor tyre pressure and temperature, and transmit real-time statistics to the receiver.

Note: Only works with the Android-compatible TPMS system.

Settings

1. WLAN

1.1 WLAN

Navigate to WiFi settings through either the main interface settings or application interface settings. Alternatively, pull down the menu and long-press the WiFi button. Once in the WiFi interface, turn on WiFi to display available networks nearby. Select your desired network and click Connect.

1.2 Data Usage

View your data consumption and manage the data saving feature.

1.3 SIM Info

View information about the SIM card installed in your car.

1.4 More

Access additional features including mobile network settings, portable hotspot sharing, airplane mode, and VPN functions. This page allows you to connect to or create WiFi hotspots.

2. Device

2.1 Display

Adjust screen brightness level, change wallpaper, configure automatic blackscreen settings and choose whether to display the NET switch in the display options.

2.2 Sound

Settings

Configure audio output through the sound interface, including loud mode, amplifier settings, power conditioning, noise reduction, equalizer settings, and speed compensated volume settings. Test different settings to find your preferred sound.

2.3 GPS

View positioning information from both GLONASS and GPS modules. Use the automatic synchronization switch to control whether the device time updates automatically when connected to positioning satellites.

2.4 Storage

You can check available storage space on both the head unit's internal storage and external storage (if available). You can tap FREE UP SPACE to delete photos, videos, and apps that you haven't used recently.

2.5 Apps

View app storage usage and manage installed applications. To uninstall or stop an external program, locate its icon in the downloaded list and select the desired action from the pop-up menu.

2.6 System Bluetooth Settings

Pair new devices, view previously connected devices, and set connection preferences.

2.7 USB Video Output Settings

Customize USB video output settings including USB output size, projection APKs, horizontal offset, vertical offset, horizontal stretching, and vertical stretching.

2.8 USB Device Start

Choose between None or CarLink mode.

Settings

3. General

3.1 Press any key to start

Click any key on the touch screen to turn on.

3.2 Auto-start navigation

Navigation function launches automatically after boot.

3.3 OSD time

Choose whether to display time on screen while playing videos.

3.4 Mirror view on reverse image

OFF: Displays the rearview camera image as captured.

ON: Flips the rearview camera image horizontally for a mirror-like view.

3.5 Mute audio when reversing

Choose whether to silence other audio outputs while in reverse.

3.6 Sound reduction when reversing setting

Drag the slide to adjust background audio level while in reverse.

3.7 Backlight control

Choose between time control or small light control.

3.8 Default volume switch

Turn default volume switch on or off.

3.9 Default boot volume

Set a volume level for when the system powers on.

Settings

3.10 GPS Mix

Adjust background audio during navigation announcements.

3.11 Sound Mixing Scale

Set background volume during navigation.

3.12 Lantern settings

Adjust the screen button light colours.

3.13 Steering wheel setting

Access steering wheel learning interface. Please refer to "Steering Wheel Control" section.

3.14 Navi App

Choose the application you want to use for navigation.

3.15 Map data copy

Copy the map data package and install it at the target location.

4. Factory

Enter the password "3368" to go to factory settings.

Important Note: The factory settings include additional functions that have been preset before shipment. These settings typically don't require changes, so it's best to maintain the original configuration.

5. User

5.1 Location

- Use location
- Recent location requests
- App permission
- Wi-Fi and Bluetooth scanning
- Google location accuracy
- Google location history

5.2 Security

- Google play protect
- Device admin apps
- Work policy info
- Encryption & credentials

5.3 Languages & input

5.3.1 Languages

Set the language for the unit. You can add a language and arrange preferred language order by dragging them.

5.3.2 Virtual keyboard

Set the default virtual keyboard for the unit. You can manage the installed keyboards.

5.3.3 Physical keyboard

Set up your external keyboard.

Settings

5.3.4 Tools

- Spell checker
- Autofill service
- Personal dictionary
- Pointer speed
- Text-to-speech output
- Redirect vibration

5.4 Google settings

Click any key on the touch screen to turn on

5.5 Backup and reset

Access factory reset options by entering password "3368".

Note: To maintain proper system operation, changing these settings is not recommended.

5.6 Accounts

Add a Google account or other accounts.

Turn Automatically sync data on or off.

5.7 Self starting upon startup

Configure which apps can automatically start on device boot.

6. System

Settings

6.1 Date and time

- Use network-provided time
- Date
- Time
- Use network-provided time zone
- Time zone
- Use local default
- Use 24-hour format

6.2 Accessibility

- Volume key shortcut
- Text-to-speech output
- Magnification
- Dwell timing
- Power button ends call
- Touch & hold delay
- Time to take action (Accessibility timeout)
- Mono audio
- Audio balance
- Caption preferences

6.3 Developer Options

6.4 About Device

See status, Android version, baseband version, build number, system info, system application info, CPU info, MCU version, Bluetooth version, CAN protocol version, serial number and device code.

Troubleshooting

Q: The unit does not turn on.

- A: 1. Reset the unit and reconnect.
2. Check the connection with multimedia and test the ground (black), constant 12v (yellow), and accessory 12v (red) wires to see if you have the correct voltage in the correct wires, as well as a good ground.
 3. Check if the fuse has blown.
 4. Check your vehicle wiring diagram and make sure everything is connected according to the diagram.

Q: Radio Auto searching does not stop.

A: switch off AF & TA.

Q: Bluetooth pairing constantly connects and disconnects.

- A: 1. The Bluetooth reception is poor. Move the mobile phone closer to the unit.
2. Remove any obstacle between the mobile phone and the unit.
 3. Some mobile phones may connect and disconnect constantly when you make or end calls. This does not indicate any malfunction of the product.
 4. 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.
 5. Disconnect Wireless CarPlay or Wireless Android Auto.
 6. Remove all other paired Bluetooth devices from the pairing list on the XTRONS device.
 7. If your phone has other saved Bluetooth devices, reset the connection and reconnect from scratch.
 8. Restart the XTRONS device and the Bluetooth device you want to connect.

Q: No sound?

A: Check whether the speaker wires are connected appropriately. The positive (+) terminal of the speaker should be connected to the positive terminal of any other component, including the battery. Connect the amplifier control wire (REM) from your car to the amplifier control wire (AMP wire) of the XTRONS unit.

Troubleshooting

Q: SIM card cannot be detected. / No Internet connection.

- A: 1. Check SIM card status.
2. Check the signal status.
3. Enable the Mobile data.
4. Check APN settings.

Q: GPS no signal / poor signal.

A: Check if the GPS antenna is connected to the unit properly. We recommend mounting the GPS antenna either on the dash or along the rear deck, as long as it has a clear path to the sky and is not too close to A-pillars or a 2-way antenna.

You should consider mounting the antenna on the exterior of your vehicle if:

You have a wired rear defroster.

You have a metallic window tint.

You have a solar reflective window.

You have a windscreen-mounted radio antenna.

Q: Touch screen not responding.

- A: 1. Remove the plastic touch screen protector sheet. Some protector sheets are too thick and prevent the touch screen from responding to your touch.
2. Calibrate the touch screen (contact XTRONS support for further information).
3. Reset the unit.

Q: Radio reception is poor.

- A: 1. The car antenna is not extended. Please pull out the antenna all the way.
2. Find out whether vehicle has installed an active car antenna. If so, you need phantom power.
3. Check the radio region in the settings of your unit.
4. Try different radio antenna

Q: How to change the language on the unit?

A: Settings --> User --> Languages and input--> Languages.

Troubleshooting

Q: How to change the Date and Time?

A: Settings --> System --> Data and time.

Q: How to change the display wallpaper?

A: Settings --> Device --> Display --> Wallpaper.

Q: How to change Speed Unit.

A: Press the speed unit from the Home screen then you can switch the unit.

Q: Reversing camera image is reversed.

A: Check the settings and change the "mirrored" setting: Settings --> General --> Mirror view on reverse image.

Q: Reversing camera has no video signal.

- A:
1. If it's an original reversing camera, please contact XTRONS customer service and provide your vehicle model and year for further assistance.
 2. If it's an aftermarket reversing:
 - 1). Ensure the reversing camera is properly connected to the head unit. Check all the wiring connections and make sure they are secure and correct. Pay special attention to the reversing control wire and the video input cable.
 - 2). Check the video cable to ensure there is no damage.
 - 3). Verify the standard of your reversing camera.
 - 4). Inspect the rear camera to make sure it is intact.

Q: Poor image quality of reversing cameras (Fuzzy, flashing, grainy, black and white static, etc).

- A:
1. Check if there is dirt on the camera.
 2. Add a Power Filter Rec.
 3. Use a camera which supports the video system of your car or use a converter.

Troubleshooting

Q: OBD fails to connect to ECU.

- A: 1. Remove the OBD and plug it again, make sure it is connected well, otherwise it will fail to read if not fully seated in the port.
2. Reset the unit, clear all the phone connections in Bluetooth.
3. If possible, please try the OBD in a different car and see if it works.
4. Disconnect the OBD dongle from your phone before you connect it to the unit.

Q: Why can't third-party launchers be installed? / Why can't third-party launchers be permanently saved?

A: For devices featuring rotatable screens, it's important to note that third-party launchers are typically not optimized for this functionality. As a result, these launchers may not be compatible or cannot be permanently saved on such devices.

For more information, please visit our websites



www.xtrons.com

For installation and technical advice, please visit



bbs.xtrons.com



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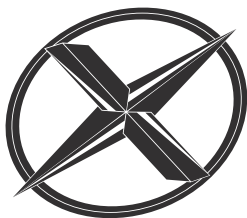
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