

Instruction Manual



CAPACITIVE TOUCH SCREEN

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This public version description
is subject to the actual product configuration.

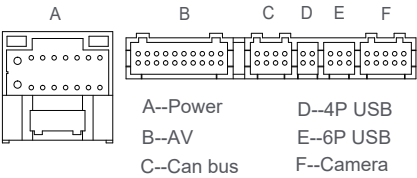
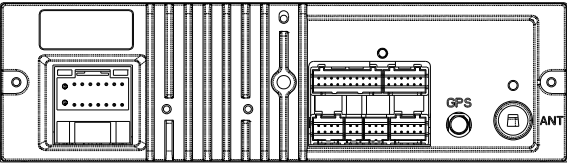
SPECIFICATIONS

Voltage:14.4V(10.5-16V)
Working Temperature:-10℃-+70℃
Storage Temperature:-20℃-+80℃

ACCESSORY LIST

Power Cable x2	Rear View Interface Wire x1	6P-USB Wire x1	4P-USB Wire x1
20P-RCA Wire x1	GPS Antenna x1	Cage Release Keys x 2	Rear View Camera x1
Installation Screw x8	User Manual x1		

WIRE CONNECTION



IC STATEMENT

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1)This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage.et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

INSTALLATION STEPS

1. Prepare tools:



2. Remove the original car panel:



3. Remove the original car stereo:



4. Connect the new navigation line:



5. Fix the new car stereo:panel:



6. Restore the original vehicle panel:



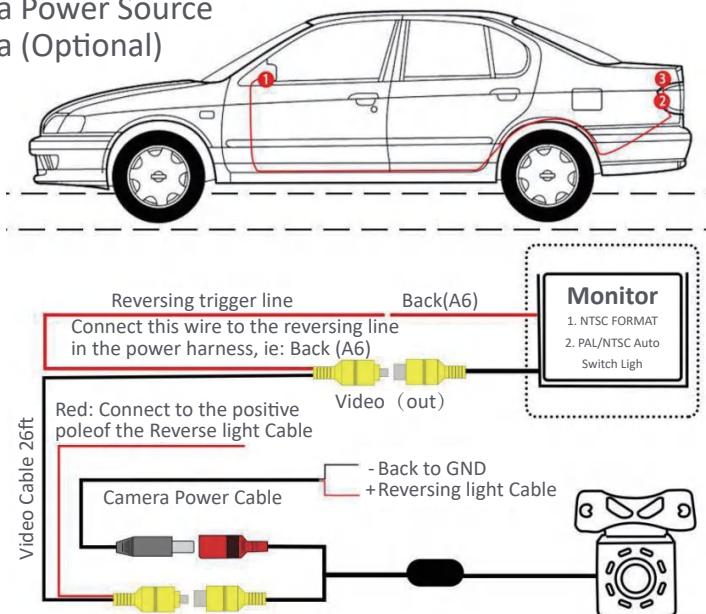
7. Power-on and test:

Rear view camera wiring(optional)

1. Monitor (Not included in the Package)

2. Camera Power Source

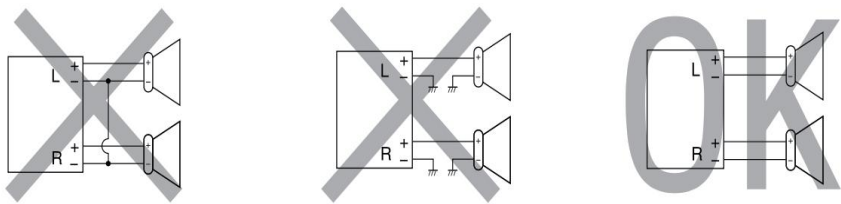
3. Camera (Optional)



COMMON TROUBLESHOOTING GUIDELINES

FAULT	REASON	SOLUTION
Unable to boot	Power supply fuse burned out	Replacement of the same type of fuse
	Other factors cause microprocessors to work abnormally	Reboot by pressing the reset hole on the panel with the pointed object point
When the ignitions witch is turned off all the information of setting is lost.	Replacement of batteries or fuses	Replace batteries or fuse and enter settings again.
The radio is ineffective	Weak radio signal	Try again by moving the car to another location
	Failure to connect radio antennas leads to weak signals	Connect the antenna and try again.
No image	Other factors cause microprocessors to work abnormally	Reboot by pressing the reset hole on the panel with the point of the pointed object
Silent output	Small voice	Increase the volume required
	Output line incorrectly connected	Check Output Line Connection

Do not connect the speaker leads of the power cord to the car battery; otherwise, the unit will be seriously damaged.
BEFORE connecting the speaker leads of the power cord to the speakers, check the speaker wiring in your car.



FC THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES AND REGULATIONS. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
1)THE DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
2)THE DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION

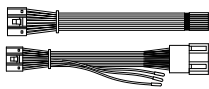
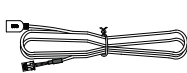
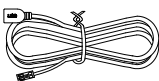
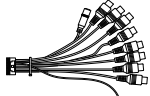
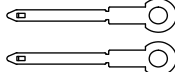
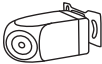
CE

The maximum SAR value is 0.712W/kg when the device used Omm close to user.

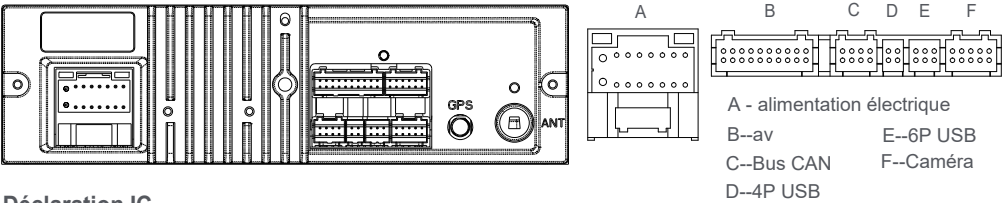
Spécifications

Tension: 14.4v (10.5-16v)
Température de fonctionnement: - 10 °C - + 70 °C
Température de stockage: - 20 °C - + 80 °C

LISTE DES ACCESSOIRES

Cordon d'alimentation x2 	Ligne d'interface de vision arrière x1 	6P - câble USB x1 	4p - câble USB x1 
20P-RCA Wire x1 	Antenne GPS x 1 	Antenne GPS x 1 	Rear View Camera x1 
Installation Screw x8 	Installation Screw x8 		

Connexion de ligne



Déclaration IC

Cet appareil est conforme à la norme RS sans licence d'Industrie Canada. L'opération dépend
Les deux conditions suivantes:
(1) L'appareil ne peut pas causer d'interférence; Et
(2) Cet appareil doit accepter toute interférence, y compris celles qui peuvent causer
Fonctionnement non désiré de l'appareil.

Les équipements actuels sont conformes aux aux CNR d'Industrie Canada pour les équipements aux
Exemption de licence radio. L'exploitation minière est autorisée sous les deux conditions suivantes:
(1) L'appareil ne doit pas créer de friction
(2) l'utilisateur de l'appareil doit accepter toutes les interférences Radio subies, même si
Brouillage peut facilement compromettre la fonctionnalité.

Étapes d'installation

1. Outils de préparation:



2. Retirer le panneau d'origine:



3. Démontage du son original de voiture:



4. Connectez la nouvelle ligne de navigation:



5. Installation d'un nouveau panneau audio de voiture:



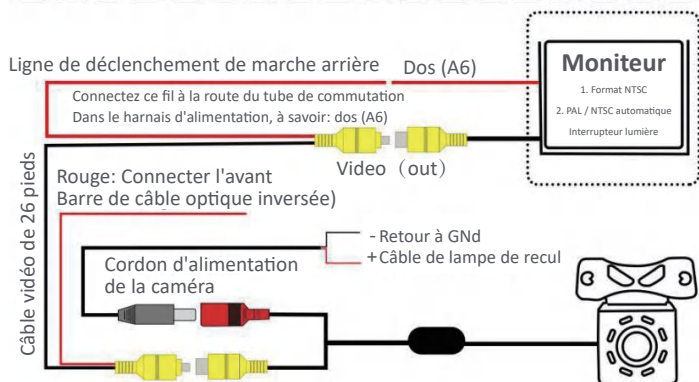
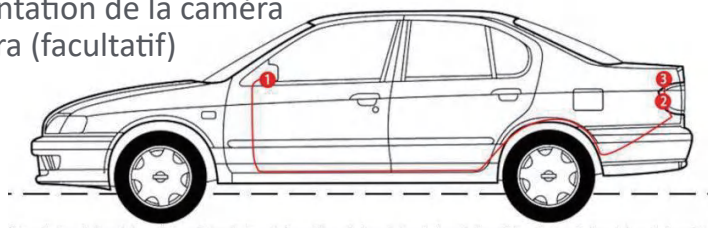
6. Restaurer le panneau d'origine du véhicule:



7. Test de mise sous tension:

Câblage de la caméra de recul (facultatif)

1. Affichage (non inclus dans l'emballage)
2. Alimentation de la caméra
3. Caméra (facultatif)

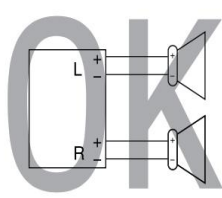
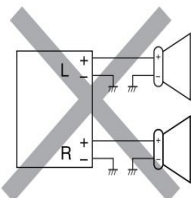
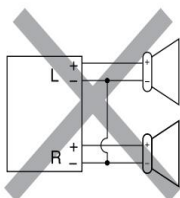


Guide de dépannage commun

La faute	Les causes	SOLUTION
Impossible de démarrer	Fusible de puissance brûlé	Remplacement du même type de fusible
	D'autres facteurs provoquent un fonctionnement anormal du microprocesseur	Redémarrez en appuyant sur le trou de Réinitialisation du panneau avec le point objet pointé
Au moment de l'allumage La sorcière a été chassée Toutes les informations Les réglages sont perdus.	Remplacement de la batterie ou du fusible	Remplacez la batterie ou le fusible, puis entrez à nouveau les paramètres.
La radio ne fonctionne pas bien	Signal radio faible	Déplacez la voiture dans une autre position et réessayez
	Une antenne radio non connectée entraîne un signal plus faible	Veuillez Connecter l'antenne et réessayer.
Aucune image	D'autres facteurs provoquent un fonctionnement anormal du microprocesseur	Redémarrez en appuyant sur le trou de Réinitialisation du panneau avec le point objet pointé
Sortie silencieuse	La petite voix	Augmenter le volume requis
	Connexion incorrecte de la ligne de sortie	Check Output Line Connection

Ne connectez pas le cordon de haut - parleur du cordon d'alimentation à la batterie de la voiture; Sinon, l'unité sera gravement endommagée.

Avant de connecter les fils de haut - parleur du cordon d'alimentation aux Haut - parleurs, Vérifiez le câblage des Haut - parleurs dans votre voiture.



Cet appareil est conforme aux règles et règlements de la Federal Communications Commission des États - Unis, partie 15. Les opérations sont soumises aux deux conditions suivantes:

- 1) L'appareil ne peut pas causer d'interférences nocives, et
- 2) L'appareil doit accepter toute interférence reçue, y compris Perturbations pouvant entraîner un fonctionnement accidentel

CE

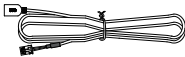
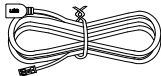
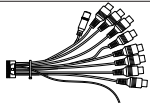
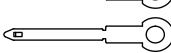
Lorsque l'appareil utilise OMM près de l'utilisateur, la valeur SAR maximale est de 0712 W / kg.

SPEZIFIKATIONEN

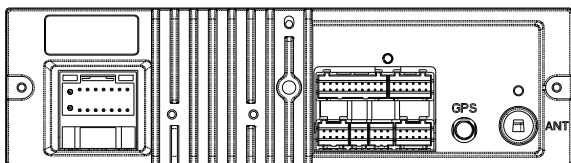
Spannung: 14.4V(10.5-16V)

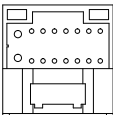
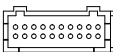
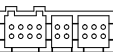
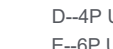
Arbeitstemperatur: -10 °C - +70 °C

Lagertemperatur: -20 °C - +80 °C

Netzkabel x2 	Kabel für die Rückansicht x1 	6P-USB Kabel x1 	4P-USB Kabel x1 
20P-RCA Kabel x1 	GPS Antenne x1 	Cage Release Keys x 2 	Rückfahrkamera x1 
Installation Screw x8 	Bedienungsanleitung x1 		

Kabelanschluss



A	B	C	D	E	F
					
A--Leistung	B--AV	C--Kann Bus	D--4P USB	E--6P USB	F--Kamera

IC-ERKLÄRUNG

Dieses Gerät entspricht den lizenzfreien RSS von Industry Canada. Der Betrieb unterliegt die folgenden beiden Bedingungen:

- (1) Dieses Gerät darf keine Störungen verursachen; und
- (2) Dieses Gerät muss jede Störung akzeptieren, einschließlich Störungen, die verursachen können unerwünschte Bedienung des Geräts.

Die aktuelle Ausrüstung entspricht AUX CNR d'Industrie Canada und ist für AUX-Geräte geeignet Freistellung der Funklizenz. Der Bergbau ist unter den folgenden zwei Bedingungen erlaubt:

- (1) Das Gerät sollte keine Reibung erzeugen
- (2) Der Benutzer des Geräts muss alle erlittenen Funkstörungen akzeptieren, auch wenn Broullage kann die Funktionalität leicht beschädigen.

INSTALLATIONsschritte

1. Werkzeuge vorbereiten:



2. Entfernen Sie die originale Fahrzeugverkleidung:



3. Entfernen Sie die originale Autoradio:



4. Verbinden Sie die neue Navigationslinie:



5. Fix das neue Auto stereo panel:



6. Wiederherstellen der ursprünglichen Fahrzeugverkleidung:



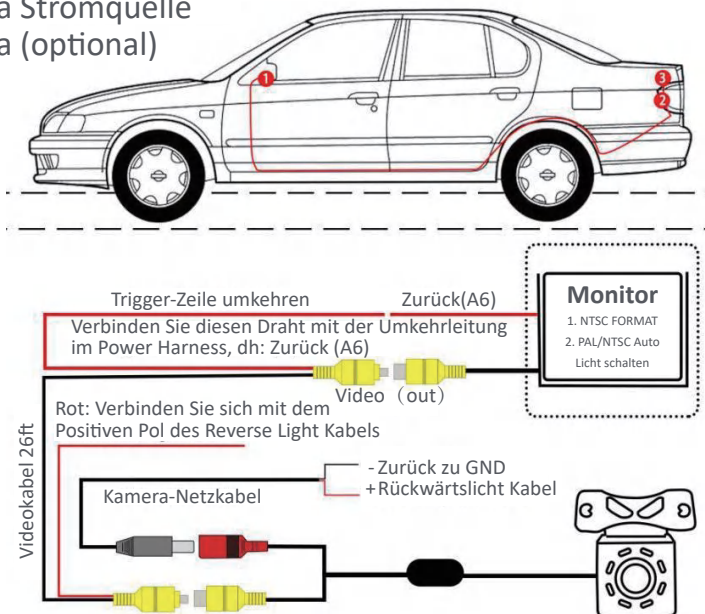
7. Einschalten und Prüfung:

Verkabelung der Rückfahrkamera(optional)

1. Monitor (nicht im Paket enthalten)

2. Kamera Stromquelle

3. Kamera (optional)

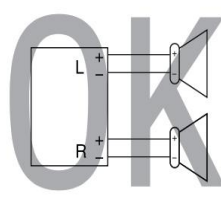
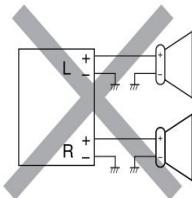
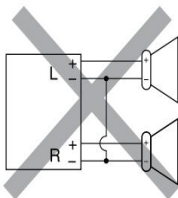


GEMEINSAME RICHTLINIEN ZUR PROBLEMATION

FEHLER	GRUNDE	LÖSUNG
Kann nicht gestartet werden	Die Sicherung der Stromversorgung ist ausgefallen	Austausch der gleichen Sicherung
	Andere Faktoren führen dazu, dass Mikroprozessoren abnom arbeiten	Neustart durch Drücken des Reset-Lochs auf dem Panel mit dem spitzen Objektpunkt
Wenn die Zündung abgeschaltet wird, geht alle Information über die Einstellung verloren.	Austausch von Batterien oder Sicherungen	Ersetzen Sie Batterien oder Sicherung und geben Sie die Einstellungen erneut ein.
Das Radio ist nicht wirksam	Weak radio signal	Versuchen Sie es erneut, indem Sie das Auto an einen anderen Ort verschieben
	Fehlerhafte Verbindung von Funkantennen führt zu schwachen Signalen	Verbinden Sie die Antenne und versuchen Sie es erneut.
Kein Bild	Andere Faktoren führen dazu, dass Mikroprozessoren abnom arbeiten	Starten Sie neu, indem Sie das Reset-Loch auf dem Panel mit der Spitze des spitzen Objekts drücken
Silent output	Kleine Stimme	Erhöhen Sie die benötigte Lautstärke
	Falsch angeschlossene Ausgangsleitung	Verbindung der Ausgangsleitung überprüfen

Schließen Sie die Lautsprecherkabel des Netzkabels nicht an die Autobatterie an. Andernfalls wird das Gerät ernsthaft beschädigt.

VOR Anschließen der Lautsprecherkabel an die Lautsprecher, Überprüfen Sie die Lautsprecherverkabelung in Ihrem Auto.



Diese Vorrichtung steht im Einklang mit Teil 15 der FCC-Regeln und -Verordnungen. Der Betrieb unterliegt den folgenden zwei Bedingungen:
 1)DAS GERÄT KANN KEINE SCHÄDLICHE INTERFERENZ verursachen, UND
 2)DAS GERÄT MUSS JEDLICHE ERHALTENE INTERFERENZ AKZEPTIEREN, EINSCHLIESSLICH UNTERBRECHUNGEN, DIE ZUM UNTERGRIFFEN KÖNNEN

CE

Der maximale SAR-Wert beträgt 0.712W/kg, wenn das Gerät Omm nahe am Benutzer verwendet.

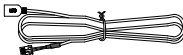
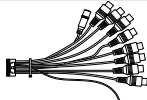
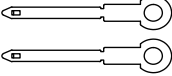
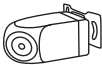
SPECIFICHE

Tensione: 14.4V (10.5-16V)

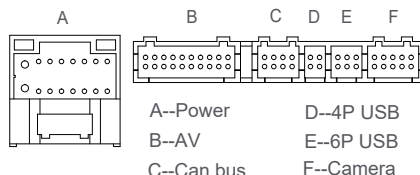
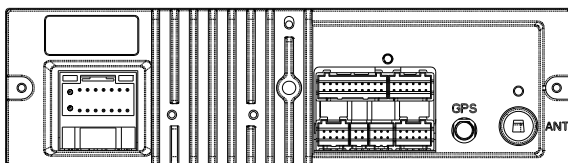
Temperatura di lavoro: -10 °C - +70 °C

Temperatura di stoccaggio: -20 °C - +80 °C

ELENCO DI ACCESSORI

Cavo di alimentazione x2 	Cavo di interfaccia retrovisore x1 	Cavo USB 6P x1 	4P-USB Wire x1 
Filo 20P-RCA x1 	Antenna GPS x1 	Chiavi di rilascio della gabbia x 2 	Rear View Camera x1 
Installation Screw x8 	User Manual x1 		

CONNESSIONE WIRE



DICHIARAZIONE IC

Questo dispositivo è conforme agli RSS esenti da licenza di Industry Canada. Il funzionamento è soggetto a le seguenti due condizioni:

- (1) Questo dispositivo non può causare interferenze; e
- (2) Questo dispositivo deve accettare qualsiasi interferenza, comprese le interferenze che possono causare funzionamento indesiderato del dispositivo.

L'apparecchiatura attuale è conforme a AUX CNR d'Industrie Canada ed è adatta per apparecchiature AUX Esenzione dalla licenza radio. L'estrazione mineraria è consentita alle seguenti due condizioni:

- (1) Il dispositivo non dovrebbe generare attrito
- (2) L'utente del dispositivo deve accettare tutte le interferenze radio subite, anche se Brouillage può facilmente danneggiare la funzionalità.

FASI DI INSTALLAZIONE

1. Preparare strumenti:



2. Rimuovere il pannello originale dell'automobile:



3. Rimuovere lo stereo originale dell'auto:



4. Collegare la nuova linea di navigazione:



5. Fissare il nuovo pannello stereo auto:



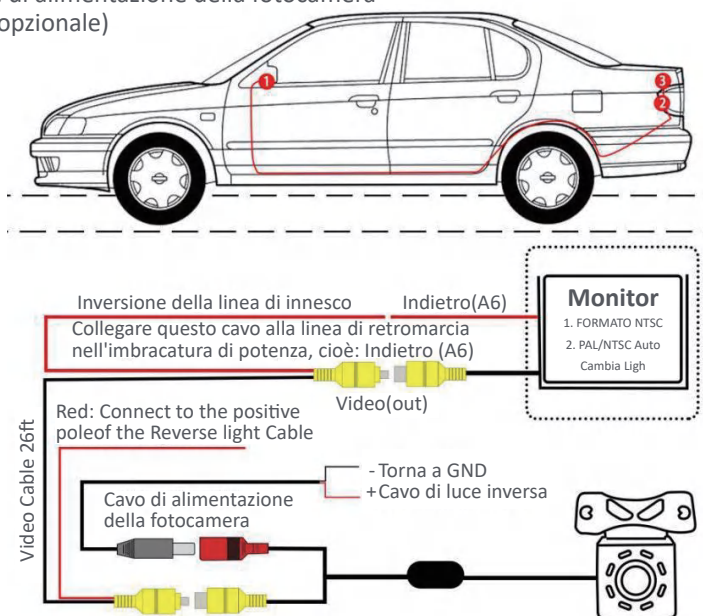
6. Ripristinare il pannello originale del veicolo:



7. Accensione e prova:

Cablaggio della telecamera posteriore (opzionale)

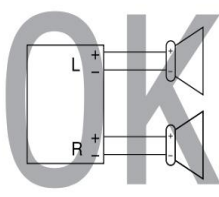
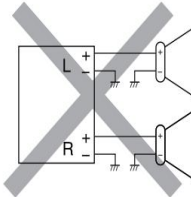
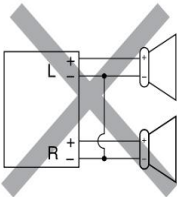
1. Monitor (non incluso nel pacchetto)
2. Sorgente di alimentazione della fotocamera
3. Camera (opzionale)



ORIENTAMENTI COMUNI PER LA risoluzione dei problemi

FAULTO	MOTIVO	SOLUZIONE
Impossibile avviare	Fusibile di alimentazione spento	Sostituzione dello stesso tipo di fusibile
	Altri fattori fanno sì che i microprocessori funzionino in modo anomalo	Riavviare premendo il foro di reset sul pannello con il punto dell'oggetto puntato
Quando la strega di accensione è spenta tutta l'informazione di impostazione è persa.	Sostituzione di batterie o fusibili	Sostituire le batterie o il fusibile e immettere nuovamente le impostazioni.
La radio non è efficace	Segnale radio debole	Riprova spostando l'auto in un'altra posizione
	Il mancato collegamento delle antenne radio porta a segnali deboli	Collegare l'antenna e riprovare.
Nessuna immagine	Altri fattori fanno sì che i microprocessori funzionino in modo anomalo	Riavviare premendo il foro di reset sul pannello con il punto dell'oggetto puntato
Uscita silenziosa	Voce bassa	Aumenta il volume richiesto
	Linea di uscita non collegata correttamente	Controlla connessione linea di uscita

Non collegare i cavi degli altoparlanti del cavo di alimentazione alla batteria dell'auto; Altrimenti, l'unità sarà seriamente danneggiata.
PRIMA di collegare i cavi degli altoparlanti del cavo di alimentazione agli altoparlanti, Controlla il cablaggio dell'altoparlante in tua auto.



QUESTO DISPOSITIVO È CONFORME ALLA PARTE 15 DELLE REGOLE E REGOLAMENTO FCC.
L'operazione è soggetta alle seguenti due condizioni:
1) IL DISPOSITIVO NON PUÒ CAUSARE INTERFERENZA DANNOSA, E
2) IL DISPOSITIVO DEVE ACCETTARE QUALSIASI INTERFERENZA RICEVUTA, INCLUSA INTERFERENZA CHE POTREBBE CAUSARE OPERAZIONI SODDISFATTE

CE

Il valore SAR massimo è 0,712W/kg quando il dispositivo utilizza Omm vicino all'utente.

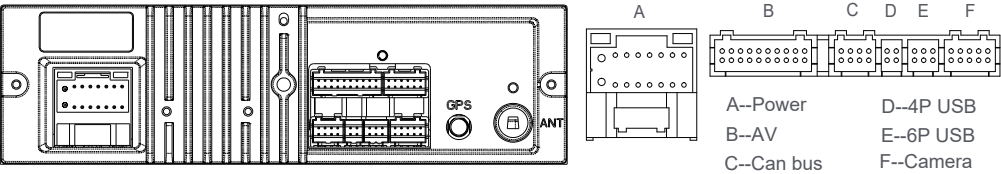
Especificaciones

Tensión: 14,4v (10,5 - 16v)
Temperatura de trabajo: - 10 °C - + 70 °C.
Temperatura de almacenamiento: - 20 °C - + 80 °C .

Lista de accesorios

Línea de alimentación X2	Línea de interfaz de visión trasera X1	6P - Cable USB X1	4P - Cable USB X1
Línea 202p - RCA X1	Antena GPS x 1	Llave de Liberación de jaula x 2	Cámara retrovisora X1
Tornillo de montaje x8	Manual del usuario X1		

Conexión de línea



Declaración IC

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

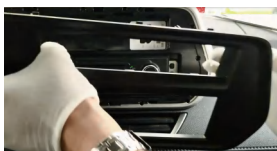
Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage.et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Pasos de instalación

1. herramientas de preparación:



2. Quitar el panel original:



3. Desmontar el estereo original del automóvil:



4. Conecte la nueva línea de navegación:



5. Instalación de paneles de sonido para vehículos nuevos:



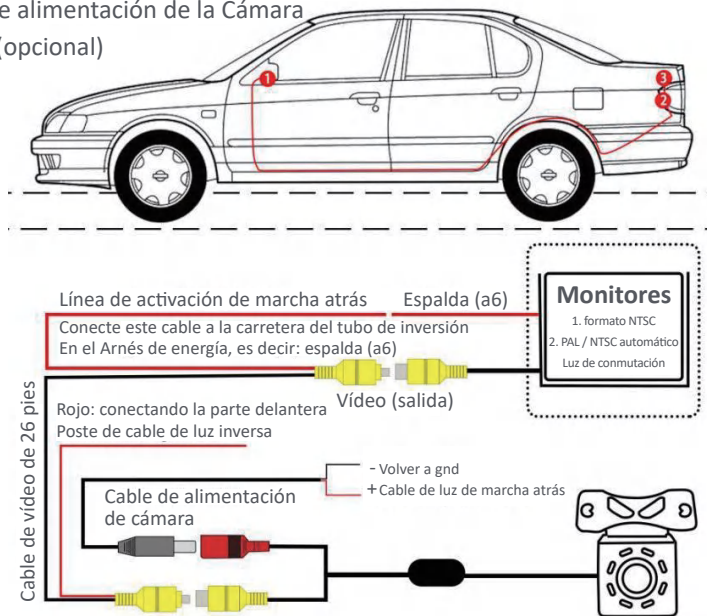
6. restaurar el panel original del automóvil:



7. Prueba de electrificación:

Cableado de la Cámara de visión trasera(opcional)

1. pantalla (no incluida en el embalaje)
2. fuente de alimentación de la Cámara
3. Cámara (opcional)

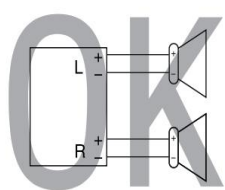
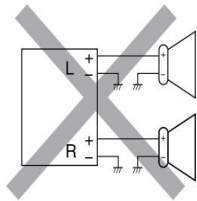
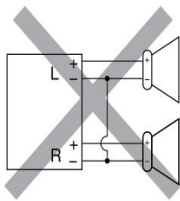


Guía común de resolución de problemas

Culpa	Causa	Solución
No se puede iniciar	Se quema el fusible de la fuente de alimentación	Reemplazar el mismo tipo de fusibles
	Otros factores hacen que el procesador funcione anormalmente	Reiniciar con el punto del objeto apuntado por el agujero de reinicio en el panel
Cuando se apaga el encendido, se pierde toda la información de configuración.	Reemplazar la batería o el fusible	Reemplace la batería o el fusible y luego vuelva a introducir la configuración.
La radio no es fácil de usar	Weak radio signal	Mueve el coche a otra posición e intenta de nuevo
	La falta de conexión de la antena de radio hace que la señal sea más débil	Conecte la antena e intente de nuevo.
Sin imagen	Otros factores hacen que el procesador funcione anormalmente	Reiniciar con el punto del objeto apuntado por el agujero de reinicio en el panel
Salida silenciosa	Un sonido pequeño	Increase the volume required
	Conexión incorrecta de la línea de salida	Comprobar la conexión de la línea de salida

No conecte el cable del altavoz del cable de alimentación a la batería del automóvil; De lo contrario, la unidad sufrirá graves daños.

Antes de conectar el cable del altavoz del cable de alimentación al altavoz, Revisa el cableado del altavoz en tu coche.



El dispositivo cumple con las regulaciones de la parte 15 de la Comisión Federal de comunicaciones de los Estados Unidos.La operación está sujeta a las siguientes dos condiciones:

- 1) el dispositivo puede no causar interferencias nocivas, y
- 2) el dispositivo debe aceptar cualquier interferencia recibida, incluida Interferencia que puede causar operaciones inesperadas

CE

Cuando el dispositivo utiliza OM cerca del usuario, el valor máximo de Sar es de 0712 W / kg.

เสียง

กำลังไฟสูงสุด:50Wx4
 เกรดฟุตควอตเกรดฟุตด้านหน้า (V):2V/10K
 อิมพีแดนซ์ฟริควอตเกรดฟุต:≤600Ω
 ค่าความดังของลำโพง:4-8Ω

สายไฟ x2	สายอินเทอร์เน็ตพร้อมมอดำนหลัง x1	สาย 6P-USB x1	สาย 4P-USB x1
สาย 20P-RCA x1	เสาอากาศ GPS x1	กุญแจปลดกรง x 2	กล้องมองหลัง x1
สกรูยึด x8	คู่มือการใช้งาน x1		

(2) อบรมนี้ต้องยอมรับการรบกวนใดๆ รวมถึงการรบกวนที่อาจทำให้การทำงานของอุปกรณ์ไม่พึงประสงค์

Brouillage สามารถทำลายฟังก์ชันการทำงานได้ง่าย

Diagram illustrating the rear panel of the device, showing various ports and connectors labeled A through F:

- A-พาลิ่ง
- B-เอวี
- C-รอกัสแบน
- D-ยูเอสบี
- E-ยูเอสบี 6P
- F-กลอง

ขั้นตอนการติดตั้ง

1. เตรียมเครื่องมือ:



2. ถอดแผงรถเดิม:



3. ถอดเครื่องเสียงรถยนต์เดิม:



4. เชื่อมต่อสายเชื่อมต่อใหม่:



5. แก้ไขแผงสแตอริโอใหม่:



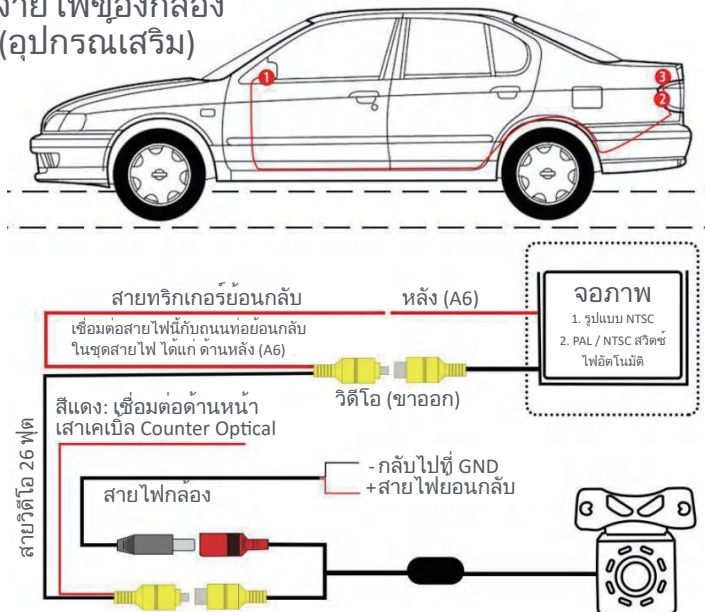
6. เรียบเรียงแผงรถเดิม:



7. ทดสอบพลังงาน:

สายกล่องมองหลัง (อุปกรณ์เสริม)

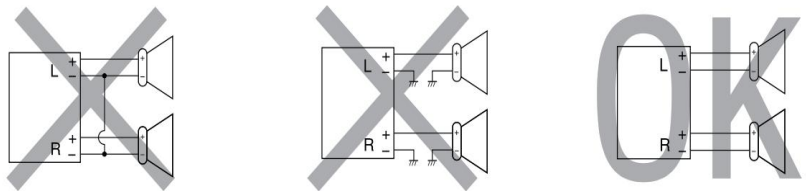
1. จอแสดงผล (ไม่รวมอยู่ในแพ็คเกจ)
2. แหล่งจ่ายไฟของกล่อง
3. กล่อง (อุปกรณ์เสริม)



แนวทางการแก้ไขปัญหาทั่วไป

ความผิดพลาด	เหตุผล	สารละลาย
ไม่สามารถบูตได้	ฟิวส์แหล่งจ่ายไฟเสีย	เปลี่ยนฟิวส์ชนิดเดียวกัน
	ปัจจัยอื่นๆ ทำให้ไมโครโปรเซสเซอร์ทำงานผิดปกติ	รีบูตโดยกดรูรีเซ็ตบนแผงด้วยจุกวัตถุแหลม
เมื่อสวิตช์ถูกแฉกปีตอย, ข้อมูลการตั้งค่าทั้งหมดจะสูญหาย	การเปลี่ยนแบตเตอรี่หรือฟิวส์	เปลี่ยนแบตเตอรี่หรือฟิวส์และเข้าสู่การตั้งค่าอีกครั้ง
วิทยุไม่สามารถใช้งานได้	สัญญาณวิทยุอ่อน	ลองอีกครั้งโดยย้ายรถไปที่ตำแหน่งอื่น
	การไม่เชื่อมต่อเสาอากาศวิทยุทำให้สัญญาณอ่อน	เชื่อมต่อเสาอากาศและลองอีกครั้ง
ไม่มีภาพ	ปัจจัยอื่นๆ ทำให้ไมโครโปรเซสเซอร์ทำงานผิดปกติ	รีบูตโดยกดรูรีเซ็ตบนแผงที่มีจุดของวัตถุแหลม
สัญญาณออกเสียงเบ	เสียงเล็กๆ	เพิ่มปริมาณที่ต้องการ
	สายเอาต์พุตต่อไม่ถูกต้อง	ตรวจสอบการเชื่อมต่อสายเอาต์พุต

ห้ามต่อสายไฟของลำโพงเข้ากับแบตเตอรี่รถยนต์ มิฉะนั้น อุปกรณ์อาจเสียหายร้ายแรงได้
ก่อนต่อสายไฟของลำโพงเข้ากับลำโพง ให้ตรวจสอบสายไฟของลำโพงในรถของคุณ



FC อุปกรณ์แบบ เบทตามสวนท 15 ของกฎและขอบงคบของ FCC
การใช้งานต้องเป็นไปตามเงื่อนไขสองประการต่อไปนี้:
1) อุปกรณ์จะต้องไม่ก่อให้เกิดการรบกวนที่เป็นอันตราย และ
2) อุปกรณ์จะต้องยอมรับการรบกวนใดๆ ที่ได้รับ รวมถึงการรบกวนที่อาจทำให้เกิดการใช้งานที่ไม่พึงประสงค์

ซีอี

ค่า SAR สูงสุดคือ 0.712W/kg. เมื่ออุปกรณ์ใช้ Omm ใกล้กับผู้ใช้

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ACCESSORY LIST

Please check the following accessories after opening the package.

- 1.Power Cable x1
- 2.4P-USB Wire x1
- 3.6P-USB Wire x1
- 4.Rear View Interface Wire x1
- 5.GPS Antenna x1
- 6.RCA Cable x1
- 7.Installation Screw x6
- 8.User Manual x1
- 9.Warranty Card x1

PRODUCT FEATURES

HI-FI AUDIO

- Built-in 12 Band ASP EQ sound adjustment
- Support heavy bass sound
- Support mixed alarm sound
- Built-in EQ adjustment: Loud gain adjustment
- Support lossless music
- Maximum power 50Wx4

CONFIGURATION

- The Android 12.0 system
- Support ios Phone Mirrorlink
- Support Android Phone Mirrorlink
- 1280*720P LCD display
- Capacitive touch screen
- 32G/64G large storage space
- Support 720/1080P video playback
- Support video picture-in-picture
- High sensitivity digital radio
- Built-in Bluetooth: supports A2DP
- Version: Bluetooth HS/V4.0
- Support Bluetooth music playback
- Support Bluetooth sharing network
- Support 720P/1080P AHD camera
- Support fast reversing
- Support Dual USB Channels
- Support USB DVR
- Support USB DVR playback
- Support dashcam video preview
- Support DVR driving recording
- Support WIFI/mobile hotspot internet access
- Built-in GPS positioning
- Built-in multi-color Display
- Support APK download, installation and removal

SPECIFICATION

General

Operation Voltage: 14.4V(10.5-16V)
Installation Size: Thickness: 42mm
Operating Temperature: -10℃ - +60℃
Storage Temperature: -20℃ - +70℃

system

Operating system: 12.0
DDR: 2GB
Flash: 32/64GB

Radio

North America :
FM Frequency Range:87.5-107.9MHZ
Europe:
FM Frequency Range:87.5-108MHZ
Latin America:
FM Frequency Range:87.5-108MHZ

Bluetooth

Communication System: BT4.0+EDR
Output: BT Standard Power 2 Class
Max Communication Range: 5m
Frequency Band: 2.4GHZ

USB Interface

USB: Readable/ Chargeable
(5±0.25V/1A)

Audio

Max Power: 50Wx4
Front Output(V): 4V/10KΩ
Pre-output impedance: ≤600Ω
Speakers impedance: 4-8Ω

TFT Screen Item

Size: 9"/10.1"
Display Resolution: 1280x720
Contrast ratio: 500
Brightness:500nit

Video

External Video Input System:
NTSC/PAL/SECAM
External Video Input: 1VP-P/75Ω

Video Format

H264/MP4/AVI/MKV/ FLV

Audio Format

MP3/APE/AAC/FLAC

FRONT PANEL



FUNCTION

- 1、 Power Key
- 2、 Home Menu
- 3、 Return Key
- 4、 Volume +
- 5、 Volume -

OPERATIONS & CONTROLS

While the unit is powered on, short press mutes the unit, While long press turns the unit off.

Press to enter the main menu.

Press to return to the previous page.

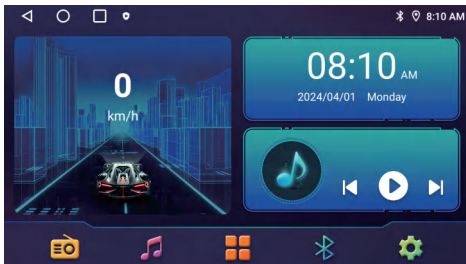
Press to increase volume, long press increases volume continuously.

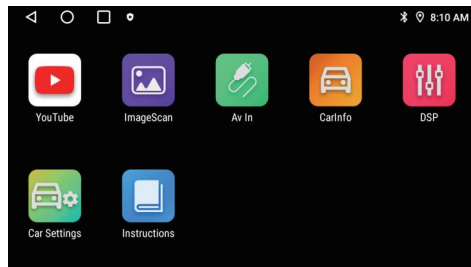
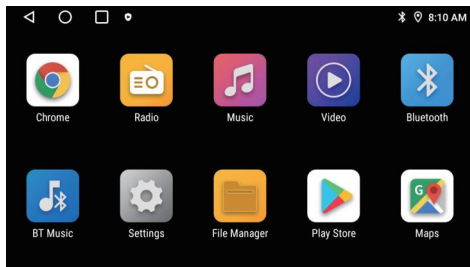
Press to decrease volume, Long press decreases volume continuously.

FUNCTIONAL APPLICATION

A. HOME MENU

Upon booting, the unit will enter to home menu, as shown below.





-  Click to enter Chrome interface.
-  Click to enter Radio interface.
-  Click to enter Music interface.
-  Click to enter Video interface.
-  Click to enter Bluetooth interface.
-  Click to enter BT Music interface.
-  Click to enter Settings interface.
-  Click to enter File Manager interface.
-  Click to enter Play Store interface.
-  Click to enter Maps interface.

-  Click to enter YouTube interface.
-  Click to enter ImageScan interface.
-  Click to enter Av In interface.
-  Click to enter CarInfo interface.
-  Click to enter DSP interface.
-  Click to enter Car Settings interface.
-  Click to enter Instructions interface.

B. RADIO

Touch “Radio” in home menu to enter radio interface.



- Touch [] to open RDS function.
- Touch [] to switch band FM.
- Touch [] to search for radio stations from low to high in the radio frequency band and play for 5 seconds without saving.
- Touch [] to select a local or distant station.
- Touch [] to modify name of the currently listening station.

- Long press [] for 2 seconds to search stations upward, if one station is found will stop searching automatically, press this icon to fine-tune by upward.
- Long press [] for 2 seconds to search stations downward, if one station is found will stop searching automatically, press this icon to fine-tune by downward.

C.ZLINK5

1. Press [] to enter Zlink5, the mobile phone can be connected to the in-vehicle infotainment device through Android USB and iPhone Wi-Fi.
2. Wireless Zlink5:
I-phone connects the car navigation through Bluetooth, click Zlink5 to enter the pop-up dialog box, and click use Zlink5.

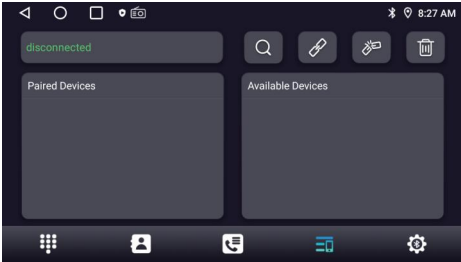


Zlink: (Connection instructions for some iOS mobile phones)

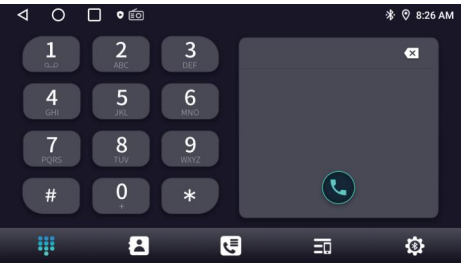
1. Turn on the bluetooth of the mobile phone to connect the Bluetooth of the head unit . After the bluetooth connection of the car, the ZLink connection interface will pop up automatically.
2. Confirm using CarPlay on mobile.
3. If the above steps cannot be connected, you need to connect the mobile phone WiFi hotspot.

D. BLUETOOTH

After connecting your mobile phone to your unit using Bluetooth, you will be able to make phone calls and play music.



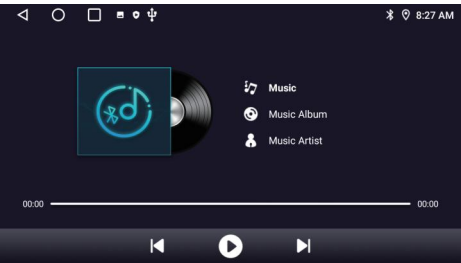
1. Press the Bluetooth icon to enter the Bluetooth interface.
2. Touch [] to search Bluetooth devices.
3. Touch [] to connect the currently selected Bluetooth device.
4. Touch [] to disconnect the currently selected Bluetooth device.
5. Touch [] to delete a paired device.



-  Dial phone
- Click [] to enter the Bluetooth call interface.
-  Phone book
-  Call log

E. BT MUSIC

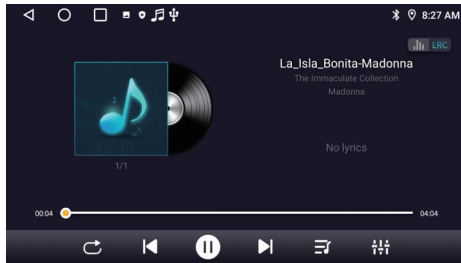
Touch “BT Music” in home menu to enter BT Music interface.



-  Show song list by name
-  Show song list by folder
-  Show song list by artist
-  Previous track
-  Play/Pause
-  Next track

F. MUSIC

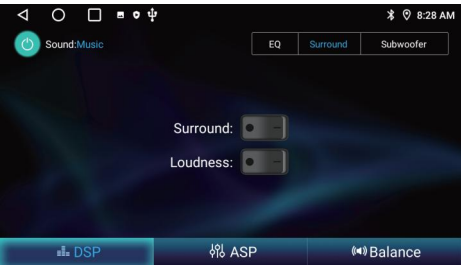
Touch “Music” in home menu to enter Music interface.



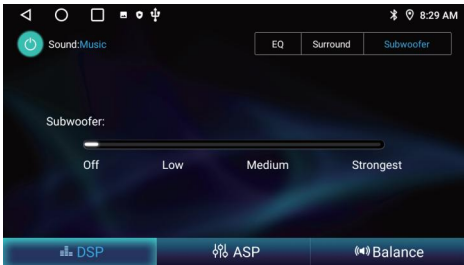
-  Loop playback
-  Previous track
-  Play/Pause
-  Next track
-  Repeat playback
-  EQ Setup

G. DSP

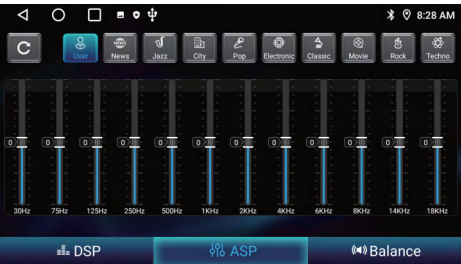
On this interface, users can adjust the gain according to their preferences for high and low audio, such as increase or decrease. DSP has a total of 16 Equalizer.



Surround: Turn the surround effect on or off.
Loudness: Turn on and off loudness enhancement function.



Subwoofer: Heavy bass output amplitude adjustment, low, middle and high gear, default is off.



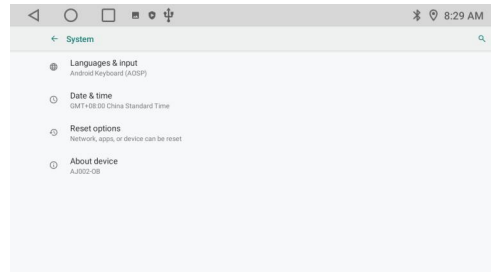
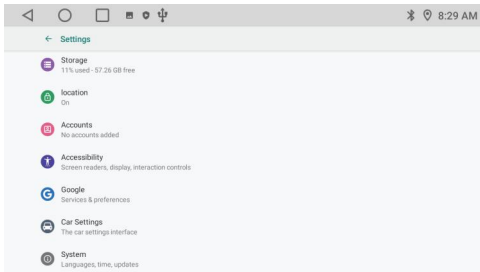
ASP: There are 10 preset sound modes for the user to choose from.



Balance: Listening area selection, including driver area, co-driver area, passenger area and whole car area, users can also manually adjust the appropriate listening area through the cursor.

H.SETTINGS

Touch "Settings" icon from home menu to enter below picture:



1. Network & Internet

WIFI: Press the button on the right of the WIFI to turn it on. After turning on the WIFI, if there is a WIFI network available around the device, it can be searched in the list, press the name of the WLAN that needs to connect, and enter the password to connect.

2. APP: to view all the installed apps.

3. Storage: to check device storage and storage used.

4. Security & Location: to turn on or off the location function, choose location mode, check App location permissions, etc.

5. Users & accounts: to manage user accounts.

6. Accessibility: to enable your installed accessibility applications and adjust related settings.

7. Google: to set the parameters related to Google setting of services & preferences.

8. Car settings: It can be used for steering wheel control learning, reverse auxiliary line switch setting, etc. Check "Car Settings" for details.

9. System

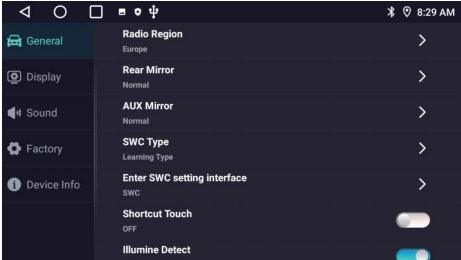
a. Language and Input

b. Date and time: It can select GPS or network to automatically determine the time and date. It allows customizing the setting date, time, time zone, and time display format.

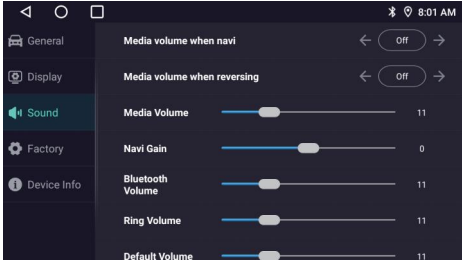
c. Reset options: can be restored to factory settings.

d. About Car: check the system software version, MCU software version, android version, model, etc.

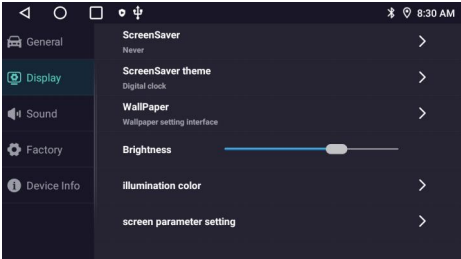
I. CAR SETTINGS



- Click options can choose settings.



- Click options can choose settings about volume and sound.



- Click options can choose settings about display screen & brightness etc.