SGM NGI K216 Car Infotainment System

USER MANUAL

Version: V1.0

Contents

General message

This infotainment system can provide you with a high standard of car infotainment enjoyment.You can use FM or AM radio, save multiple collection stations on each page.

Digital Sound Processor to provide you with a variety of preset equalizer modes to optimize acoustics.In addition, some models equipped with a telephone function, allows you to comfortably and safely in the car using a mobile phone.You can also use a buttons for controlling the infotainment system on operating panel or on the steering wheel.
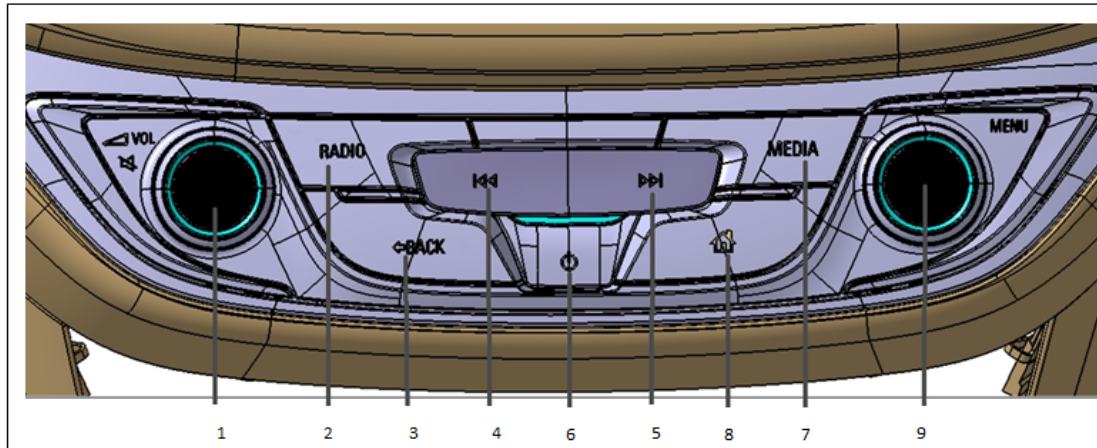
Anti-theft feature

Infotainment system is equipped with anti-theft effect of electronic security systems.

Thus, the infotainment system only works in your car, thieves worthless.

Infotainment

Control panel

E1601

1.Volume control

Turn right to adjust the volume becomes large; left to adjust the volume becomes smaller; push to turn the mute modeon or off.

2. RADIO button

Push to switch theFM / AMband

3. BACKbutton

Push to return to the previous menu

4.When the radio is playing, short press:

Skip to previous station.

When the media (not including AUX) is playing:

Short press: skip to the previous track; press and hold: rewind

5.When the radio is playing, short press:

Skip to the next station

When the media (not including AUX) is playing:

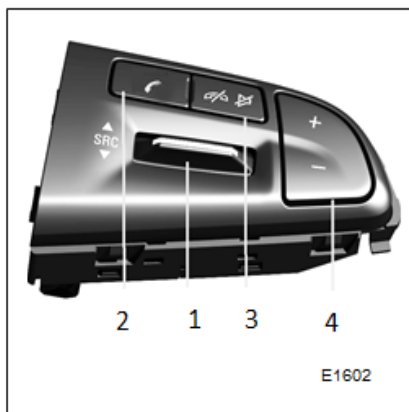Short press: skip to the next track; press and hold: Fast forward

6.Turn the power on or off the infotainment system.

7. MEDIA button to change to media source or switch between media sources.

8.Press the button to back to the HomeScreen.

9. MENU knobscrew to control menu choices and browse, push to select items.

Steering wheel controls

According to model configuration is different, not all vehicles are equipped with the left of the steering wheel control module.

Button 1source switching and up and down adjustment function

- PressSRCbutton to switch between different media sources.
- Adjusted up and down, the role as follows:

The external device is playing, short press: skip to the previous/next track.

Whenin FM / AMbroadcast, switching between pre-set radio stations.

Button 2Phone

- When there is an incoming call, press to answer the call.

Button 3Mute/End call button

- When there is an new incoming calls/ on the phone, to reject/hang up the phone call.
- When no call presence, for the mute and unmute.

Button 4 Volume adjustment

- Upward adjustment, increase the volume
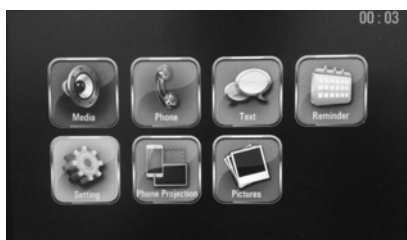- Down regulation, reduce the volume

Touch screen

Car infotainment system is equipped with a 7-inchTouch Screen, you can click, drag and drop or slide on the screen.

After entering a specific function interface, top of the display there is a Quick Launch bar, There are 3-5 application icons permanently on the Quick Launch Bar, the most recent used icons will be located here.Click on the application icon to enter the corresponding function interface.

Home Screen

Press the "RADIO"button to switchbetweenFMandAMaudio switchon the control panel.

Press the "MEDIA"buttonon the panelto switch available source betweenUSB,HDD, SDcard, iPod, AUXand Bluetooth audio which had been recognized.

Also each of the audio sources can be switchedby pressing the steering wheel controls "SRC"buttonon the device.

Radio

Press ◀◀ and ▶▶ button to switch stations.

Press the right of the screen "FM"icon to switch betweenFMandAMaudio.

Press "Browse" to view the list of available stations.

Favorites

Favorite radio:Long Press the Favorites button below the screen, to add currently playing station to favorites.

Listen to favorite stations:Short Pressthebottom of the screen to favorites button to listen to a favorite radio station.

Favorites switch between pages: Favorite Pages settings See chapter "Settings" section content.

Menu

Press the "Menu" screen button may display the following options:

View station list:view a list of existing stations.

Update station list:Press to update the current station list.

Radio reception

If the vehicle near tall buildings or large vehicles can affect radio reception signal, resulting in poor reception.

FM

FM signal reception range is only about16-65km.Although the radio with built-in circuit that automatically reduces signal interference, but may still generate static electricity, especially near high buildings or mountains can cause sounds from time to time.

AM

Most of the AM signal reception range is wider thanFM radio wider, especially at night.Signal reception range more widely, the more likely lead to radio frequency interference with each other.When caught in a storm and wires interfere with radio reception may also produce static interference.When this happens, try reducing the treble of radio.

Use of mobile phones

Use of mobile phones may interfere with radio vehicle.

Radio antenna

AM-FMantenna is a rod antenna mounted on the rear of the roof.The damage of antenna will affect the radio signal reception.

HDD (built-in storage)

The system comes with built-in storage, support for media contentcopiedfromother externalUSBdevices to the system's built-in storage.

- Press ◀ and ▶ button to switch songs.
- Press the "Browse", according to the song, artist, album, genre, and favorites, etc. and view the list of files.
- Drag the progress bar to adjust the playback progress.

Menu

Press the "Menu" screen button may display the following options:

Shuffle:

Pressthescreen button or "SEL"knob to turn on or turn off the shuffle function.Not all devices support random playback function.

Singles/list/all cycle:

Thesystem providesthree kinds ofmusic playback cycle modes to choose from.Press the button on the screen or "SEL"knob tocycle betweenthethree kinds ofplayback modes.

Favorites Management:

Users can choose to create new song favorites in system built-in storage, but also can add songs, remove songs, delete and rename files in existing favorites. In the list of favorites always have a "My favorites" named default favorites.The favorites cannot be renamed nor deleted, and always ranked first in the list of favorites.

Track management:

Users can Add/delete songs or playlistfunction in Favorites.When selected delete the song in "Favorites, just the connection between song and Favorites will be removed, and the song files still remain in the built-in storage.

Select delete in system generated playlist it will remove theHDDlocal songs, but also will remove links to your favorites.
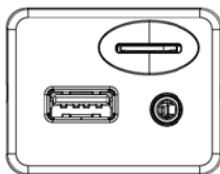
HDDcapacity information:

Displaysthetotal capacity of the built-in storage is currently available.

Song Editor:

The song title, artist name, album name and genre can be edited.

Note: HDDneed to be loaded a while at first time to use.

USBdevice andSDcard

There is an interface box belowcontrol panel in the storage box for connecting external devices by USBport andSDcard port.

- Press ◀◀ and ▶▶ button to switch songs.
- Press the "Browse", according to the song, artist, album, genre, video, folders, etc. and view the list of files.
- Drag the progress bar to adjust the playback progress.

Menu

Press the "Menu" screen button may display the following options:

Shuffle:

Pressthescreen button or "SEL"knob to turn on or turn off the shuffle function.Not all devices support random playback function.

Singles/list/all cycle:

Thesystem providesthree kinds ofmusic playback cycle modes to choose from.Press the button on the screen or "SEL"button tocycle betweenthethree kinds ofplayback modes.
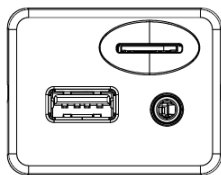
Single copy:Thesystem supportsto copy media content to the vehicle built-in storage from USBstorage devices connected totheUSBport.Press to copy of a song currently selected to on-board storage.

A copy of the list:Copy the currently selected playlist to the on-board storage.

Full Copy:copy all songs to the on-board storage.

Video: Press the left of the screen "Browse" button on the screen, select the bottom of the screen "Video" to watchvideo files in aUSBdevice.
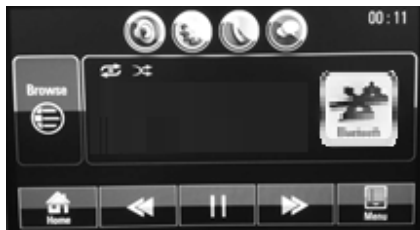
AUX (external device)

There is an interface box belowcontrol panel in the storage box for connecting external devices by AUX port.

You canconnect iPod, smartphone or other external device to theAUXinput port.

WhenconnectingAUX, the audio signal of the external device outgoing through the speaker of infotainment system.You can adjust the volume and tone set by the infotainment system.All other control functions is required to operate on an external device.

Bluetooth audio

Infotainment system can playmusic files on theiPodor Bluetooth devices such as smartphones.Bluetooth devices please refer to the section "phone" part.

When you select the Bluetooth audio, an audio player may not start.Different devices may have different way to start playing audio.Make sure you play the correct audio source, in order to achieve a Bluetooth audio player on the radio.

Please start playback at device whenthe vehicle is not running.

When selecting Bluetooth audio as the audio source, the radio screen may be displayed as paused.Press the PLAY button on Bluetooth device or the play button on the Infotainment touch screen to start playback.

To play Bluetooth phone as the audio source, it must be activated on the home page of the application.While listening to a Bluetooth audio, the audio will be played on the radio is playing on the phone or audio of the phone.

Menu

Press the "Menu" screen button may display the following options: Bluetooth device management:Manage paired Bluetooth audio devices, see "Phone."

Shuffle:

Pressthescreen button or "SEL"knob to turn on or turn off the shuffle function.Not all devices support random playback function.
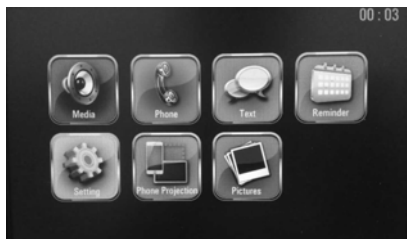
Singles/list/all cycle:

Thesystem providesthree kinds ofmusic playback cycle modes to choose from.Press the button on the screen or "SEL"knob tocycle betweenthethree kinds ofplayback modes.Not all devices support single/list/all repeat function.

NOTE: Bluetooth playback mode selection and playlist functions depend on cell phones or audio player application on it, because of the presence of a mobile phone or player application software does not support, may corresponding function cannot be used.

Phone

If your vehicle is equipped with a telephone function, telephone function allows you to perform a phone call through the microphone and speakers in vehicle, as well as operating the mobile phone function by the vehicle infotainment system.To be able to use the phone, the mobile phone must be connected to the infotainment system via Bluetooth.

Not every mobile phones can be supported all phone functions in infotainment system.Available phone features are dependent on the relevant mobile phone and network provider.For more information about this please refer to the mobile phone operating instructions orask your network provider.

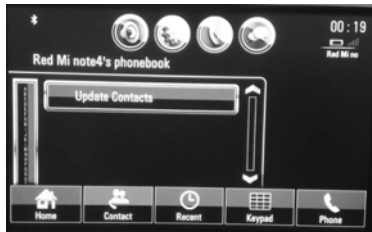**Phone (Bluetooth settings)**

When pair the Bluetooth mobile phone to infotainment system first time, press the right of the screen "Pair new device" screen button in the list of Bluetooth devices in the phone to retrieve named "CHEVROLET"device, follow the onscreen prompts to enter a password to complete the new device pairing.When the vehicle is traveling, the pairing process is disabled.Only one device has been paired is connected to the infotainment system each time.Pairing is usually done only once, unless the device has been removed from the list of paired devices.If the device has been connected before, the infotainment system will automatically establish a connection.

Connected device:displays the name of the connected device, press the button on the right side of the device name disconnects or deletes a connection.

Paired Devices:

Lists devices paired but not connected, press the button to display the name of the device connected to this device, press the delete button to the right of the name of the device pairing information.

Contacts (Address Book)

This screen displays the address book, press the left button to make a call, press the right button to delete the contact information stored in the vehicle system.Click on the name to enter contact details.

Press the "Update Phonebook" screen button system will be connected to synchronize the phone book from a paired phone via Bluetooth.
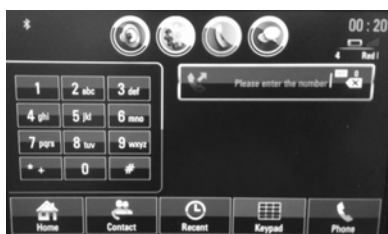
Contact phone number only supports synchronous type of phone/home/business number.

Recently (call records)

This feature screen displays the most recent call record information.Press Contacts screen button to make a call.Press the right button to display detailed information about the current contact

keyboard

Enter the number and press the call button to the left.In the import process, the system will match the number of contacts based on the input, and the results are displayed in the input box, press the Contacts screen buttons for quick dialing.

Call

In the non-call interface, when there is an incoming call, the bottom of the screen shows the caller's information.Press the "Answer" or "Ignore" button on the screen is turned on or hang up calls.Well as a button on the steering wheel controls to answer or reject the call.
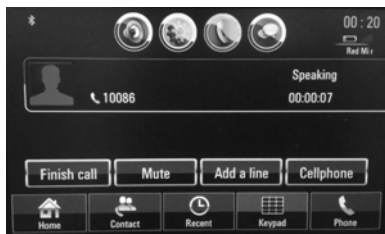

End:Press to end the current call.

Mute/End mute:Press to switch between MIC mute and end mute.

Add:Press to add a new call.Radiocurrentlysupports up to two-way conversation.

Handsfree/Handheld Handset:Press to switch between the onboard microphone, speakers, and mobile devices.

In the case of phone support, when you add a new call or access the new call, the two call message will be displayed on the screen.

Press screen button to switch between the two calls.

SMS

If your vehicle infotainment system is equipped with text messaging via Bluetooth capabilities, the system can display the content of the message and send a message.

Not all Bluetooth-enabled mobile phone supports this feature or support full functionality.Use text messaging may need to accept the request on the phone, or you need to change some of your phone settings.See your phone manufacturer's user guide.

The first time you enter a short message function interface, you need to synchronize the content of messages.

View SMS

SMS presented in the form of conversations list, click a dialogue to enter the specific contents of the conversation.

Click on the SMS message content to delete, reply or forward functions.

Delete:Press to delete the current session.

Reply:Press to reply to the message content.

Call:Press to call SMS contact.

Forward:Press to view the current message forwarding capacity.

New SMS

Press the "New Message" screen button.

Note: Not all phones support sending text messagesafter Bluetooth connection.Enter the sender and content, press the "send" button on the screen.

The sender can choose to enter a new number or select a contact from the contact list.

NOTE: When add contact, does not support fast indexing feature in add contacts screen.

Set up

The infotainment function can be adjusted in the setup menu, Menu may contain the following options:

Bluetooth

See chapter "phone" part.

Sound

Users can customize the sound effect on the "Bass", "Middle", "Treble", "Balance"

Users can also preset sound system: DRIVER/ALL/FRONT/NORMAL

Display options

May show the following:

- Video display mode
- Brightness adjustment

Video display mode

The system provides a "Normal", "Full Screen", "Zoom", "Widescreen"4modes for users to choose.Users can switch between the four modes, the system records the current width of the screen to adjust the value, the entire video use the same screen width setting value.

Brightness adjustment

The user can manually adjust the screen backlight brightness.

Time

The user can adjust the time, in12-hour or24-hour format is selected.

Date

Users canadjust year, month, day.

Radio

May show the following:

- Speed compensated volume
- Automatic sound adjustment
- Favorite Pages
- Warning tone

Speed compensated volume

Sound system continuously monitors the background noise (such as changing the road surface, driving speed change or even open the windows and the noise is generated), and automatically adjust the sound volume to reduce noise affection.

The system providesfour kinds ofset values : "Off", "Low", "Medium" or "High."

Set value goes high, the greater for compensation.

Auto Sound Adjustment

Enhance the low frequency portion when the volume reduction, making sounds more resonant.

The function can be disabled when set to "off".

Favorite Pages

The numbers of favorites pagecanbe selected between1-6.

Warning tone

There aretwo kinds ofwarning soundmodes to choose from: Normal, High.

Language

System hastwo kinds oflanguages to choose from:English, Spanish

FCC STATEMENT :

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning

the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

FCC RF Radiation Exposure Statement（within 20cm distance in actual use between the device and user）:

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter