

Navigation

Bluetooth Hands-Free

iPod® and MP3 compatible

Back-up camera ready

Play DVDs, Audio CDs, MP3 Discs

Supports steering wheel controls

Customizable backgrounds

Satellite Radio ready

Bluetooth Phonebook and favorites



NOTICE OF INTENDED USE

Some features of Rosen Entertainment Systems are not intended for viewing by the driver when the vehicle is in motion, such as movie playback. When using navigation, minimize the amount of time spent viewing the screen and use voice prompts as much as possible. Avoid prolonged use of the touch screen controls. Such use might distract the driver or interfere with the driver's safe operation of the vehicle, and thus result in serious injury or death. Such use might also violate state or local laws.

Rosen Entertainment Systems disclaims any liability for any bodily injury or property damage that might result from any improper or unintended use.

Copyright © 2012 by Rosen Entertainment Systems. All rights reserved. Except as permitted under the Copyright Act of 1976, no part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of Rosen Entertainment Systems.

ABOUT THE REGISTERED TRADEMARKS

This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

iPod® is a registered trademark of Apple Computer, Inc.

NAVIGATION MAPS

Car navigation maps are frequently updated. While the database was judged to be as accurate as possible at the time of its release, a map database can never be 100% accurate. Road information that is maintained in the map databases, such as turn restrictions or road names may change over time.

Errors or missing information in the map data are not covered by the Product Warranty. New and/or updates for the map data are the responsibility of the End-user.

NOTE: Features listed in this manual are subject to change without notice.

**For complete Owner's and Navigation Manuals,
please visit
Rosen Entertainment Systems online at
www.RosenEntertainment.com**

Button & Knob Functions

The buttons and knobs on all of our Toyota units (With the exception of Camry) will function the same. Please reference the key below as shown on a Toyota Sienna.

*For Camry specific functions and menus, please go to pages 10-11 in this guide

- Power: Press & hold
- Press for display to Dim/Off/On
- Volume Control
- Turn to change station/track
- Press for audio menu



- 1) SEEK: Next Station/Track
- 2) TRACK: Previous Station/Track
- 3) NAV: Enter/Exit Navigation
- 4) RADIO: Radio Function
- 5) SOURCE: Change Sources
- 6) MENU: Enter/Exit Setting Menu

Screen Organization

Your system will automatically default to the last screen you were on prior to turning off the unit.

The Information Bar is located at the top of the screen. Depending on the source, it will provide information or content sensitive controls

MENU This will take you to the Settings Menu for advanced control settings.

The Source Tabs located at the bottom of the screen will give you direct access to common sources.

Note: "PHONE" is highlighted BLUE when a phone is paired to Rosen Bluetooth.



Voice Dial
(if supported)



Screen Dimmer



Mute ON/OFF



Customizing Source Tabs

You have the option to customize the Source Tabs 3-6 on the bottom of the screen.

AM/FM, DISC and PHONE are not customizable.

To access the tab menu:

1) Press MENU and select SETTINGS



2) In left panel, select TABS

3) For each tab select the left and right arrows to toggle through the selections

4) Once you are satisfied with your choices, press RETURN to save. The customized tabs will now appear



Radio

Channel Selection

  Short touch to seek previous and next available stations.

Touch to scan. Each station will play for several seconds.

Push the volume knob for Tuning, push again to go back to volume. In Tuning mode, after several seconds it will automatically go back to volume if it is not used.

Note: This is only for vehicles with one knob.



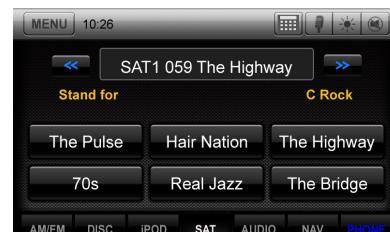
AM/FM Touch to select AM1 & 2 and FM1,2 & 3 preset screens.

Satellite Radio (If Equipped)

  Short touch to seek previous and next available stations.

SAT Touch to select SAT 1,2 & 3 preset screens

 Use numeric keypad to directly enter a channel station



Preset Channels

To set a station as a Preset, press and hold the button. The name of the channel for SAT Radio or station frequency for AM/FM Radio will appear in the button when saved.

Short touch the desired Preset button to select that channel.



To learn how to access preset channels while in navigation mode, please refer to the Navigation section of this Quick Start Guide.

iPod

You can access music files on your iPod by using your Apple iPod cable to connect to the unit. Simply plug it into the USB slot located on the front or rear of the unit.

Note: Sleep mode should be enabled on the iPod to reduce battery drain if the iPod is left connected with the vehicle off.

Touch Button Descriptions

Press once to restart current track, press again for Previous Track

Play/Pause

Next track

Repeat the current played song

Shuffle tracks

Search for artist, album, or song by the first letter

Main iPod root menu

Root Menu

Use this to toggle between Video and Audio menus

Note: A special iPod video cable is required

Use to search by first letter

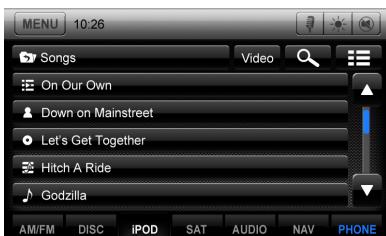
Toggle between song details and root menu

To Play a Song

From the list of songs, press once to play the track and the song playing will be highlighted

Press a second time to display song details and album artwork.

Select to go back to track list



CD/DVD

CD

◀ Press once to restart current track,
press again for Previous Track

▶ Play/Pause

▶ Next track

🔁 Repeat the current played song

🔀 Shuffle tracks

🔍 Search for artist, album, or song

☰ Main CD root menu



DVD

Long Touch in DVD mode to show the DVD control screen. To return to full screen, either touch the image or leave the screen idle for several seconds.

◀ Previous Chapter

▶ Play/Pause

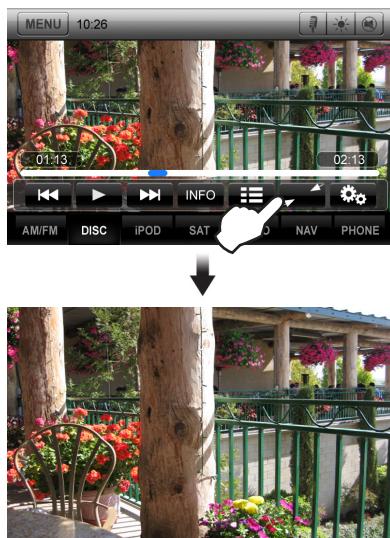
▶ Next Chapter

INFO Shows information such as Chapter, Time Elapsed, etc

☰ Main DVD menu

◀ Exit Menu and return to full screen

⚙️ DVD Settings menu



Note: DVD video can only be viewed if parking brake is engaged.

Bluetooth General

Note: This system requires a Bluetooth enabled phone. Bluetooth phones and software vary by brand and date of manufacture. Some phones or phone functions may not be compatible or may operate differently with this system during use. Phone compatibility problems are not warrantable issues.

There are several different Bluetooth screens in the PHONE function. The first screen you will see is the Call Screen. To switch between screens, press the PHONE tab repeatedly or select from one of the options below.



Favorites will display your selected favorite Contacts

Lists the Contacts from your phone

Call Log lists Dialed, Received and Missed calls

Devices menu will be shown to setup your phone

Press the keyboard button to access the Call Screen below

Making/Ending A Call

You can dial the number from your phone or use the touch-screen shown at the right by entering the number, then press the Call button.

Press to end the call.

Clear last number

Switch Press to transfer call between phone and car speakers.



Bluetooth Pairing

Pairing Your Phone

ROSEN: Set your phone into discoverable mode.

1) Select DEVICES from the Bluetooth menu



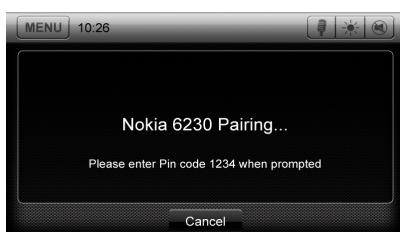
2) Press "Add"



3) After several seconds, the unit will display all devices within range.



4) Select your phone from then list, then "Connect"





- 5) "Pairing" will be displayed on the screen. After the connection succeeds on your phone, enter the password (1234). The system will indicate "Pairing Successful" when your phone is connected and its name will be displayed on the unit.

Please note that an authorization request will appear on your phone. You must accept it before your phone can share contacts, phonebook and call history.



- 6) Press "Close" and you will exit back to the main Bluetooth menu. The name of your phone will appear in the top menu bar.



Setup Tab

Select Auto Connect If you desire the system's Bluetooth feature to automatically detect your phone when the system is turned on.

You can also change the Pin Code and Microphone settings in the Setup screen.

Bluetooth Options

Contacts

While your phone is paired, your contacts will be displayed. This may take several seconds to load.

When you select a contact from the list, all associated numbers will be displayed on the left screen.

★ Press to set a number as a Favorite

○ Press to search your Contacts list using the alpha keypad



Favorites

You can save up to 5 numbers in the Favorites folder.

In order to replace a favorite, you will need to delete the existing number first, as the unit will not override it.



Call List

The call list can be used to view your dialed, received and missed calls.

The unit will display as many calls that you can view from your phone.

You can also quickly access your Contacts and Favorites from this screen.

To make a call from the list, touch the number on the screen and it will automatically dial the number.



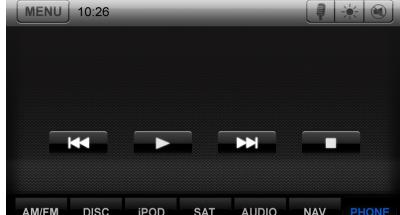
Bluetooth Music

You can play the music stored on your phone by pressing MENU and selecting A2DP.

From your phone, access your music and select a song to play.

You can use the Previous, Play/Pause, Next and Stop buttons on the unit to navigate through your music

Note: Some phones do not support this feature



Settings

MENU Press to enter the Settings Menu. To change system settings, select desired option.

Note: If an option is unavailable, it will be grayed out.

Main

Clock: Set clock to display 12hr, 24hr or OFF

Note: The time displayed is controlled by GPS. Please refer to the navigation section for instructions on adjusting the time zone.

Beep: Turn button beep ON/OFF

OSD: Set display language

TS Calibrate: Calibrate the Touch Screen



Settings Menu Screen



Main Screen

Camera

Reverse Trigger: For backup camera ON/OFF

Mute Audio: Mute ON/OFF while in reverse



Camera Screen

Style

You can customize the style of your unit with backgrounds

Illumination: Set to Auto/ON/OFF for the unit button

Highlight Color: White, Gold, Green, Red, Blue and Aqua

Background: Select from several options



Style Screen

Button & Knob Functions

- Power: Press & hold
- Press for display to Dim/Off/On
- Volume Control
- Turn to change station/track
- Press for audio menu



- 1) SEEK: Next Station/Track
- 2) TRACK: Previous Station/Track
- 3) NAV: Enter/Exit Navigation
- 4) RADIO: Radio Function
- 5) MENU: Enter/Exit Setting Menu
- 6) MUTE: ON/OFF