Power: (4 x 80 Watt)

Lanzar®

OWNER'S MANUAL

TOUCH SCREEN

SDNV66B

6.5" Double-DIN Touchscreen Video Multimedia Disc/MP4/MP3/CD Player/AM/FM With Hands-Free Bluetooth, GPS w/USA/Canada/Mexico Maps, USB/SD, Aux-In

www.lanzar.com

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Note: The Screen Shown In The Examples May Differ From The Actual Screens.

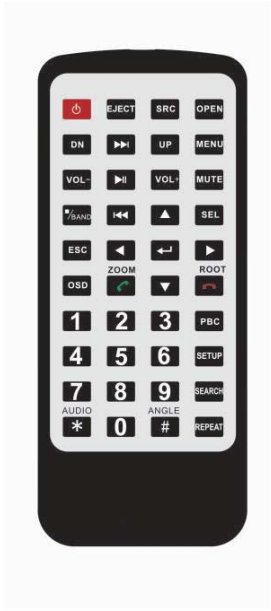
⚠ WARNING

For your safety, the driver should not operate the controls while driving.
Also, while driving, keep the volume to a level at which external sounds can be heard.

Precautions

1. When the interior of the car is extremely cold and the unit is used soon after switching on the heater, moisture may form on the disc or the optical parts of the player and proper playback may not be possible. If moisture forms on the disc, wipe it off with a soft cloth. If moisture forms on the optical parts of the player, do not use the player for about one hour. The condensation will disappear naturally allowing normal operation.
2. Driving on extremely bumpy or rough roads can cause the disc to skip during playback.
3. This unit uses precision parts and components for its operation. In the event that trouble arises, never open the case, disassemble the unit, or lubricate the rotating parts. Contact your service center.
4. 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 reception, which can be determined by turning the equipment off and on, the user is encouraged to consult an experienced radio technician for help.

Remote control



Key name Function

【1】MODE .....Mode conversion

【2】EJECT .....Key for ejecting/suctioning disc

【3】OPEN .....Key for opening and closing screen

【4】⏻ .....Power switch on/off key

【5】1.2.3.4.5.6.7.8.9.0 .....Numeric key

【6】VOL+ VOL - .....Increase/decrease volume

【7】MUTE .....Mute key

【8】UP DN .....Screen angle adjustment

【9】SETUP .....Enter system setting menu

【10】INFO .....DVD information, GPS shortcut key

【11】 .....Repeat single/folder

【12】MENU .....System main interface

【13】RAN .....Random play switch

【14】SCAN .....Scan play

【15】▼▶◀▲OK .....left/right/up/down to select and cofirm. When playing disc, left/right is to control last/next.

【16】SRCH .....Searching play

【17】ZOOM .....Under DVD mode, key for image zoom

【18】SLOW .....Slow down from 1/2 to 1/7

【19】▶/⏸ .....Play/pause

【20】 ■ .....Stop

【21】ANGLE .....Under DVD mode, key for switching angles (supported by dixc)

【22】PIC .....Display screen brightness, contrast, color adjustment key, to be used in conjunction with direction key

【23】SUB-T .....Subtitles selection

【24】AUDIO .....Language selection

Operational Panel

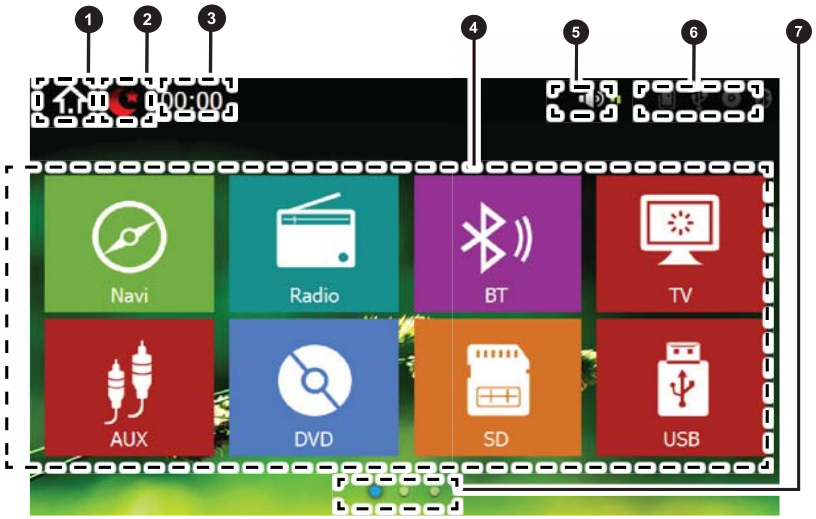
Tip: Units may provide the ability to access functions found with both a physical button and an application in the GUI (DVD, Radio, NAV, Volume, etc.). Use this map of the operational panel to become familiar with the unit's layout. This ensures use of the unit is fast, easy, and convenient.

1	**Power/Home**	Press and hold for power. Return to the home screen in the GUI display.
2	**Volume**	Increase and decrease the volume level.
3	**AMS**	Automatic search
4	**SD**	Insert SD card to access media.
	GPS	GPS card included. Contains map data.
	USB	Plug in a flash drive/mp3 player to access media.
	RST	Reset the unit to the factory default settings.
5	**Display**	Touch screen display.
6	**IR**	Infrared for remote control.
7	**MIC**	Microphone for telephone calls.
8	**Disc Drive**	Insert a CD or DVD.
9	**Eject**	Remove a CD or DVD.

Graphical User Interface (GUI)

1. Home
Return to the home screen.
2. Sleep
Turns off the screen.
3. Time
Displays the current time.
4. Application Tiles
Press and drag to rearrange apps (*apps cannot be added, installed, or uninstalled).
5. Volume
Displays current volume level.
6. Status
Shows the status of SD, USB, DVD and Bluetooth devices.
7. Scroll
Touch one of the three dots for the next or previous page in the home screen.

Tip: At anytime within an app press the return button to go back.
The icon can be found in the top right corner.



Turning the Power On

1. Turn the engine key to the “ACC” or “ON” position.
2. Press and hold the power button for 3 seconds.
The unit turns on.
When the engine key is turned to the “OFF” position, the unit is turned off.

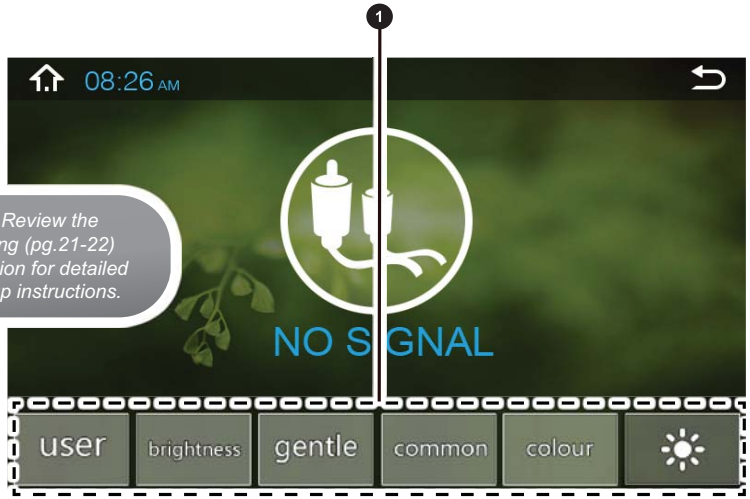
AUX

Auxiliary input allows the video and audio of external devices to use the unit as an output device (Ex: Playstation, Xbox, Nintendo, as well as video cameras and more).

Auxiliary output allows the video and audio of the unit to be displayed on external devices (Ex: Any displays in the headrest of the vehicle or flip-down monitor).

1. Customization
Use the settings to adjust and optimize the display quality.

Tip: Review the Wiring (pg.21-22) section for detailed setup instructions.



BT (Bluetooth)

1. Using the phone:

- Dial out using the number pad.
- Access the contacts in your phonebook.
- View the log of recent incoming and outgoing calls.
- Access settings and **device pairing**.
- Stream music from your bluetooth device.

2. Connected

Once paired with a bluetooth device, the unit displays the “connected” status.

3. Making calls:

- Make a call after keying in a phone number or selecting a contact.
- End the current call.
- Redial the last phone number. Place contact on hold, other call?

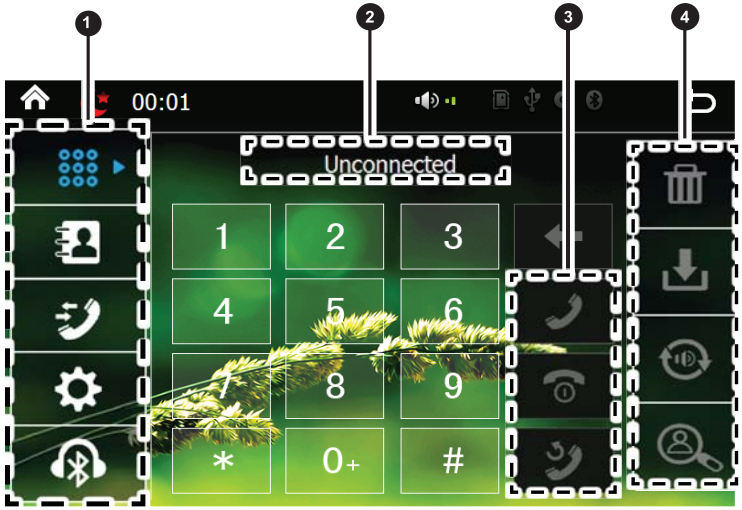
4. Quick options:

- Delete a contact.
- Download phonebook.
- Switch between car speaker/mic and phone speaker/mic.
- Search for a specific contact.

4. Device pairing

- In BT settings Press to begin searching for bluetooth devices in close proximity to the unit.
- Complete the pairing pairing process in the bluetooth section of your phone..

Tip: The factory default PIN to pair bluetooth devices is set to: 0 - 0 - 0 - 0

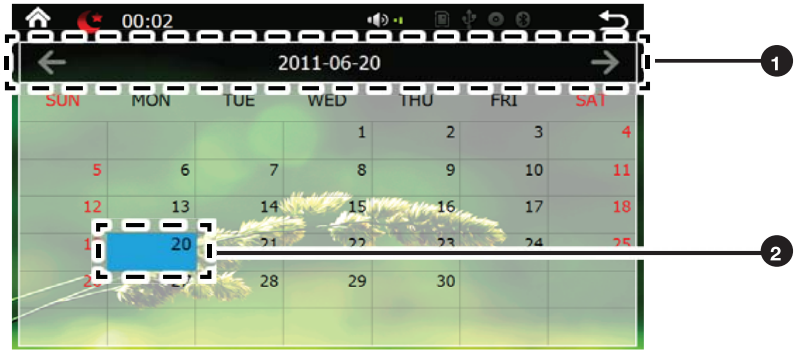


Calendar

1. Date

Displays the month, day, and year selected.
Use forward and back arrows to view past or future months.

2. Selected dates are highlighted in blue.



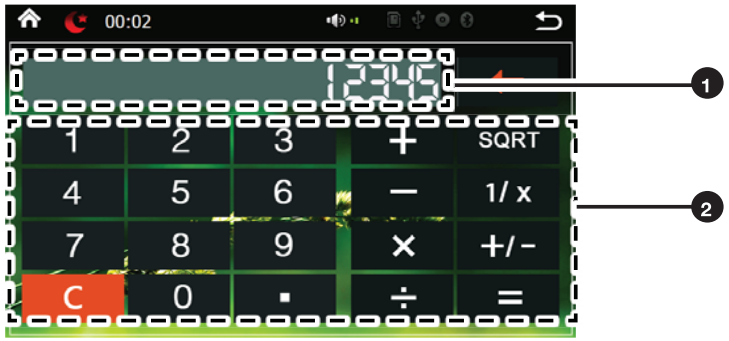
Calc

1. Answer

Calculation is displayed.

2. Input

Use the provided keys to input simple math problems.
Press the equal sign to display the answer.
Use the delete key to undo last input.



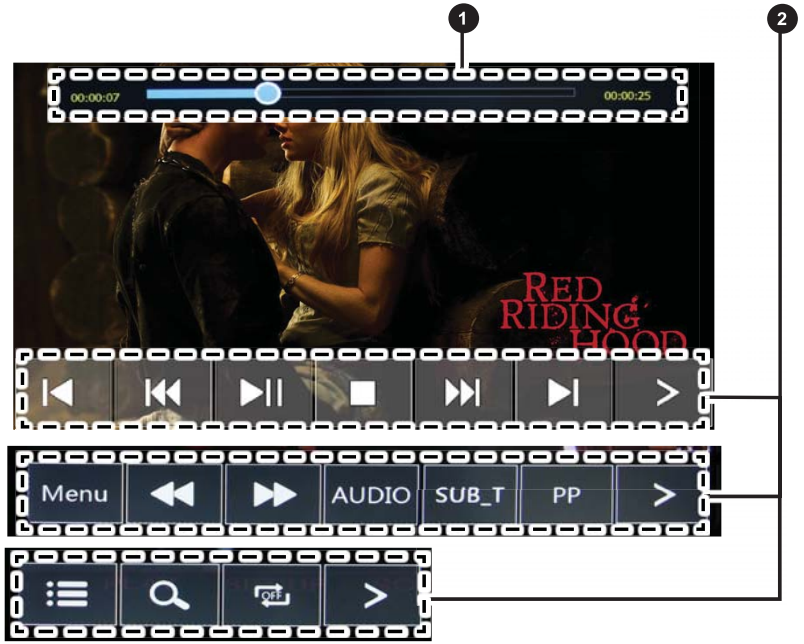
DVD

1. Scrubbing

Press and drag along the time line to quickly skip to the desired part of the DVD.

2. Video Menu

- Return to the home screen.
- Skip through the DVD chapters.
- Pause and resume watching.
- Stop the DVD.
- Select chapter number by manually typing in the number.
- Go to the next page of DVD menu options.
- Return to the DVD main menu.
- Rewind and fast forward.
- Adjust playback audio settings.
- Turn subtitles on/off.
- Picture processor changes the display from dim to bright.
- Return the main menu.
- Zoom to make the picture bigger or smaller.
- Repeat on/off.



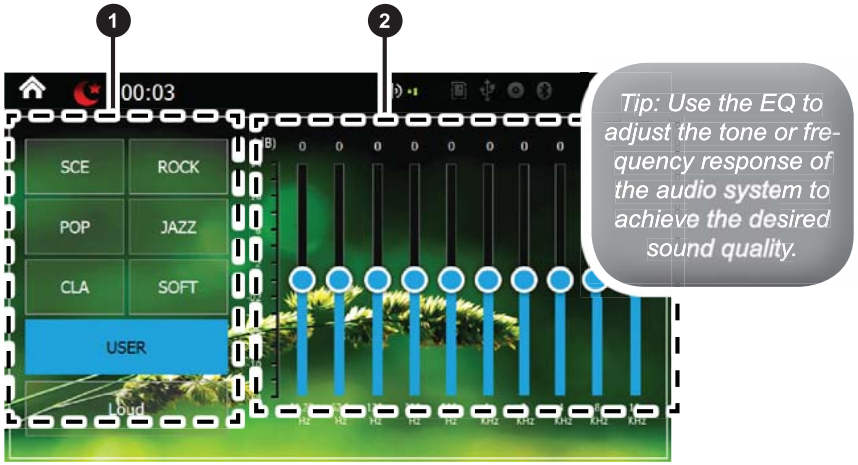
EQ

1. Presets

Select one to automatically adjust the equalizer.

2. Adjustments

Hold and drag up or down to manually adjust the equalizer.

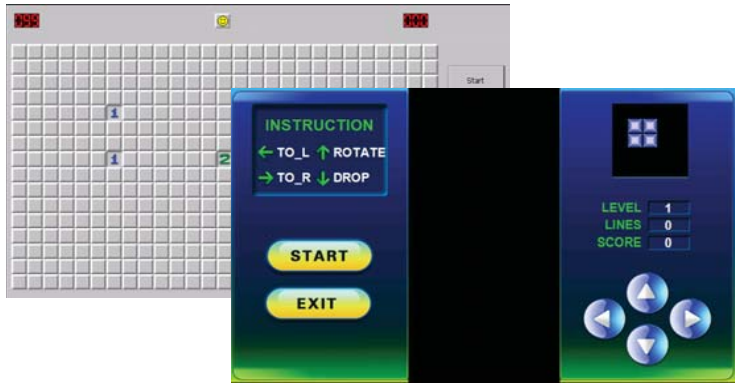


Games

The unit includes three games:

- BoxMan
- ClearMine
- Tetris

WARNING: DO NOT ATTEMPT TO USE THESE APPLICATIONS WHILE OPERATING THE VEHICLE.



Navi

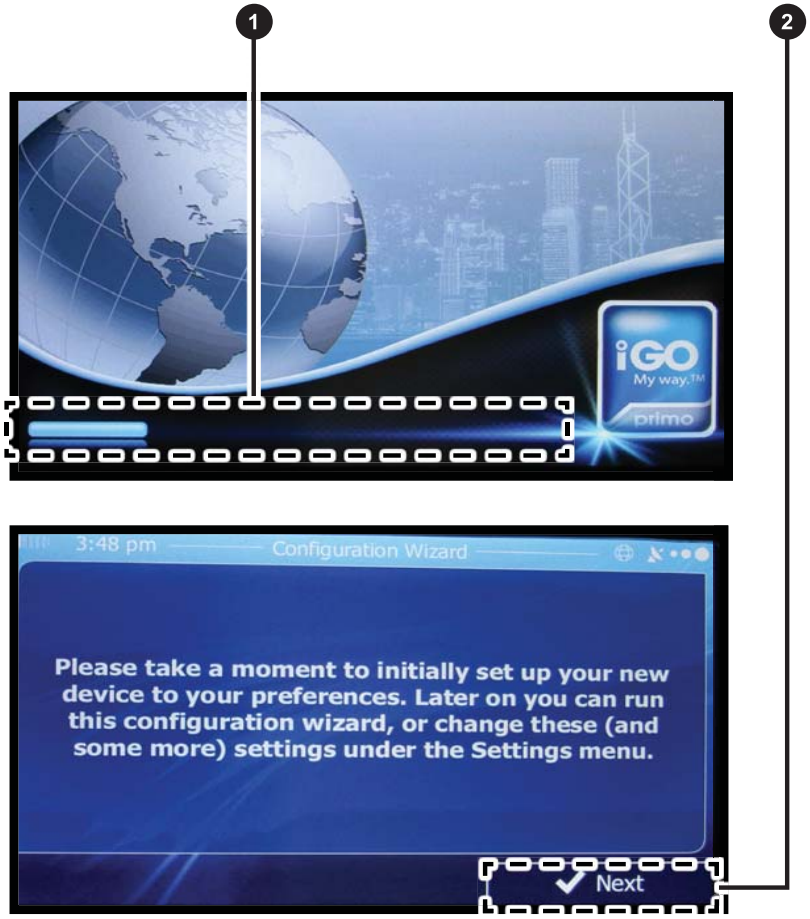
For more in depth information:
www.rockvilleaudio.com

1. Splash Screen

When the navigation starts up the splash screen will be displayed for a few seconds. Wait for the progress bar to fully load.

2. Configuration Wizard

In order to best setup the navigation to the vehicle, the configuration wizard will go through step by step options that can later be changed in the navigation's setting menu.



3. Searching for Destination

Go down the list of requirements to search for a location.
Country, City or Zip, Street Name, House Number.

4. Optional

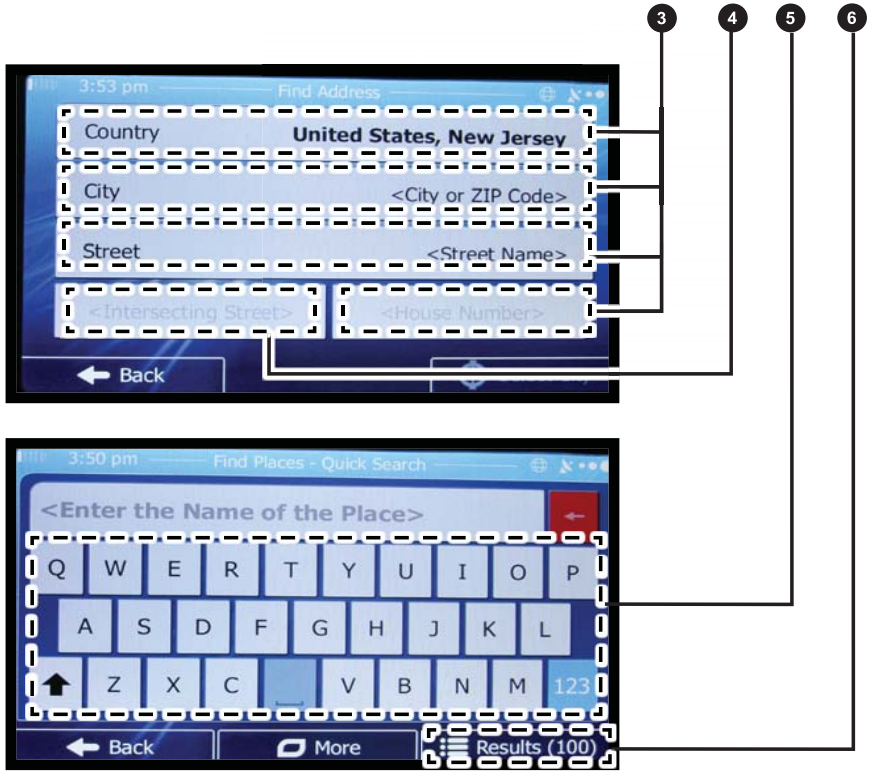
If the navigation is having trouble finding a specific location, try filling in these areas.
Intersecting Street Name.

5. QWERTY Keypad

After selecting a field use the keypad to fill in the required information.
Press 123 to access the number pad when needed.

6. Results

Search results displayed. Select one to being planning route.



Tip: If you deviate from the selected route, the unit will automatically recalculate the directions to get things back on track.

Tip: The minimize feature comes in handy when you want to play music, games, videos, or radio while still having route guidance directions active. ***Note: Bluetooth streaming music will NOT play during Navi operation.***

7. Back
Return to change the destination information.

8. Zoom
Use the plus (+) and minus (-) to show a closer or further view of the route.

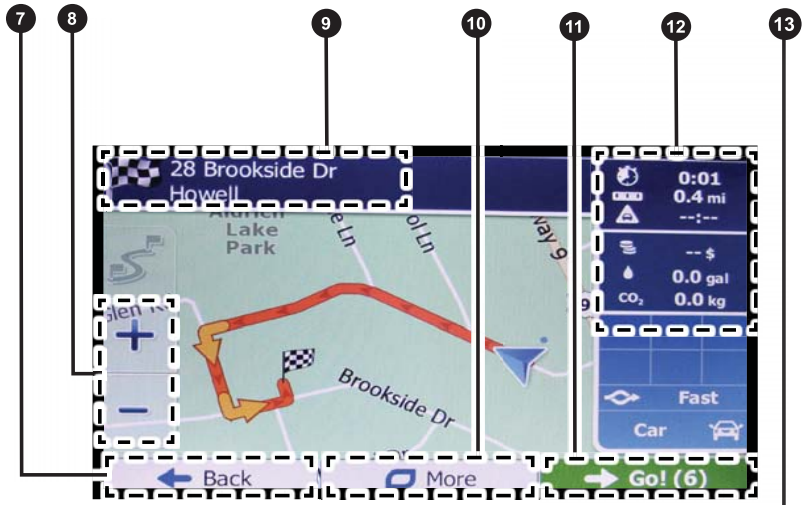
9. Directions
The next step of the planned route will be displayed overhead.

10. More
Access more settings for route.

11. Go!
Begin route guidance.

12. Route Details
The route details (on the right) can be customized using the configuration wizard.

13. Minimize
When exiting the program, selecting minimize will allow route guidance to continue while returning to the home screen.

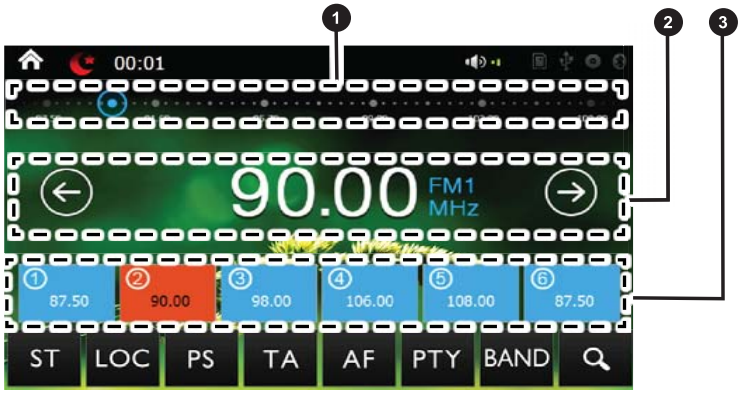


Radio

1. Scanning
Press, hold, and drag to quickly tune the radio.

2. Current Station
The currently selected station will be displayed in the center.
Press the forward and back arrows to change the currently station.

3. Favorite Stations
Press and hold one of six favorite slots to save a station for later.

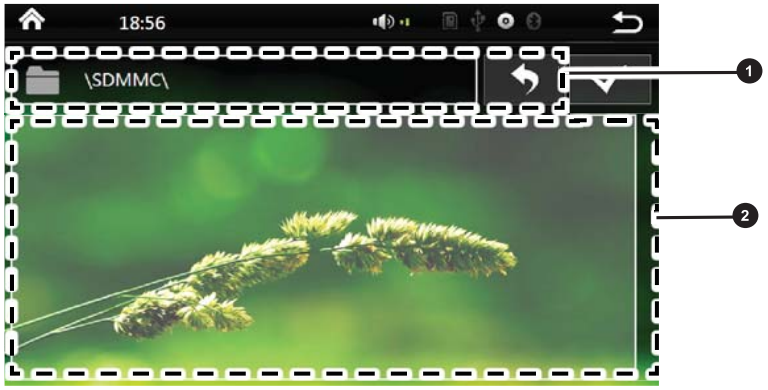


SD

WARNING: DO NOT ATTEMPT TO BROWSE FILES WHILE OPERATING THE VEHICLE.

1. Browsing Files
File location is displayed.
Use to return the previous folder.

2. Selecting Files
The files and folder contained are shown.
Once the desired folder or file is located, select it and press to open.



Setting

1. Scrolling

Use the red bar to scroll through the list of options.

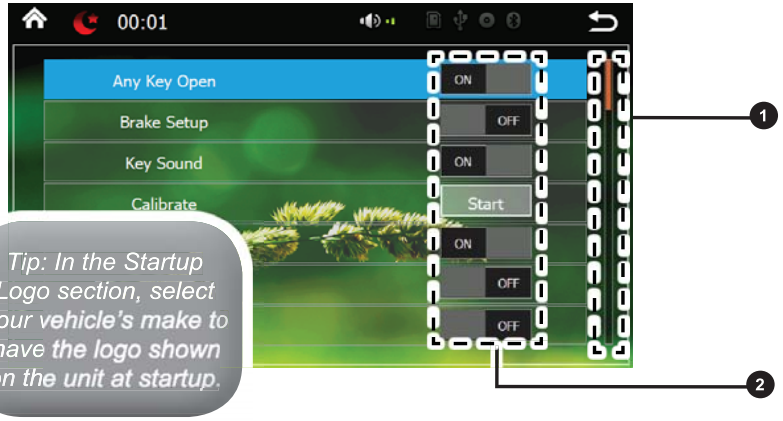
2. Turn On/Off

Toggle options on and off, or start calibration to fine tune the unit to the vehicle.

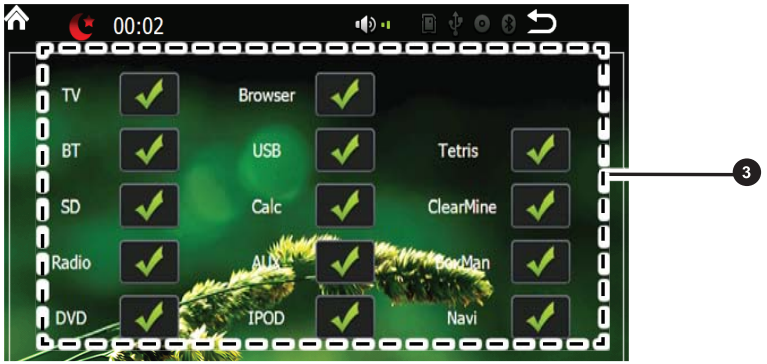
3. Customize the Home Screen

In the factory setup section, under applications:
Check or uncheck. This adds and removes applications from the home screen.

Note: The subwoofer should be set to "on".
The factory default PIN to access certain settings is set to: 0 - 0 - 0 - 0



Tip: In the Startup Logo section, select your vehicle's make to have the logo shown on the unit at startup.



WARNING

DO NOT change "cockpit" settings as it will cause the unit to shut down indefinitely. For assistance with correcting this problem visit: www.rockvilleaudio.com

Set Navi

Browse to select the location of the GPS Map Files.

Tip: Use this feature when updating maps.

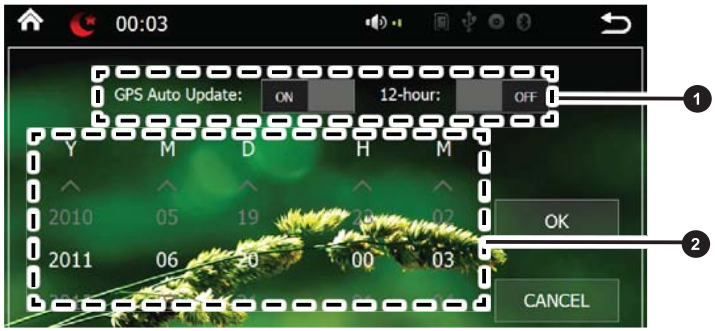
Set Time

1. Time Options

Turn GPS Auto Update and 12-hour clock settings on and off by pressing.
Note: The GPS Auto Update will set the time automatically and change with the time zone.

2. Date and Time

Use the up and down arrows to set the date and time accordingly. (From left to right) Year, Month, Day, Hour, Minute.



Sound

1. Fade/Balance

Hold and drag left, right, up or down to control the fade and balance of audio.

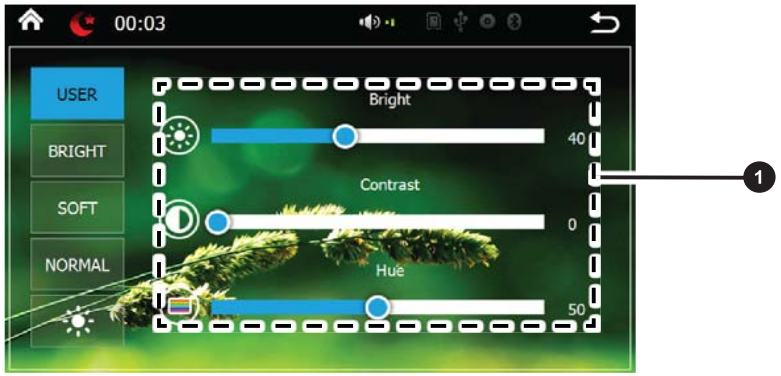
USB

Plug in flash drives or mp3 players to access music, video, and photos.
Use the USB cable included to connect the appropriate device.

Video

1. Brightness, Contrast, and Hue
Press, hold, and drag to adjust the brightness, contrast, or hue of the display.

2. Presets
Select to automatically adjust the display settings.

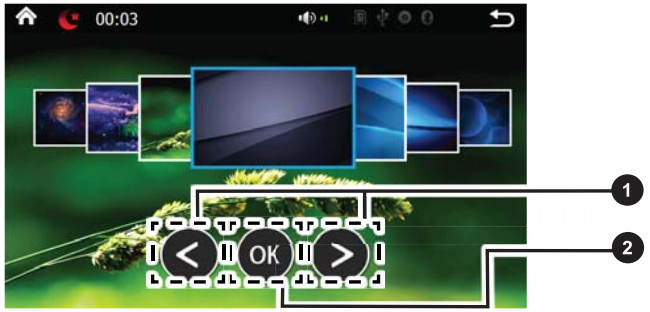


Wallpaper

Note: Wallpapers can be imported from a flash drive or SD card.

1. Browse
Use the left and right arrows to select the desired wallpaper.

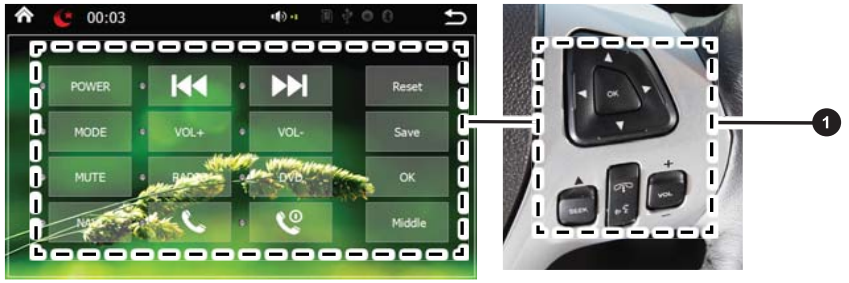
2. Select
Press OK to select the wallpaper.



Wheel

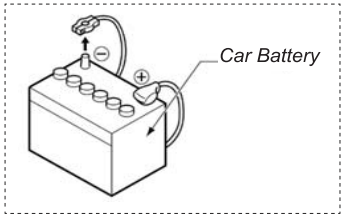
1. Steering Wheel Controls
Select the command in the application, then press the corresponding button on the wheel to teach the unit how to behave when steering wheel controls are used.

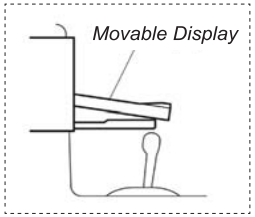
*Note: Feature only available if your vehicle supports it.



Installation Guide

Before Starting
Be sure to disconnect the battery ⊖ terminal before starting.
This is to prevent short circuits during installation.



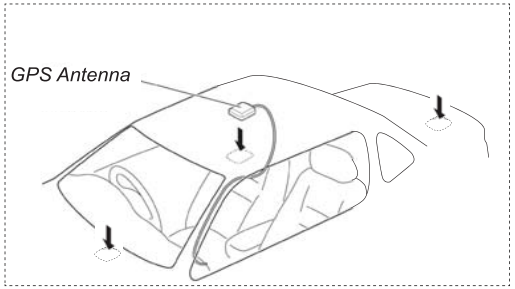


Cautions on Installation

1. Prepare all articles necessary for installing the main unit before starting.
2. Install the unit within 30° of the horizontal plane.
3. If you have to do any modifications to the car body, such as drilling holes, consult your car dealer beforehand.
4. Use the included screws for installation. Using other screws can cause damage.
5. (For units with sliding/motorized displays) Before installing, make sure that the opening and closing of the display will not interfere with operation of the gear shift.

GPS Antenna

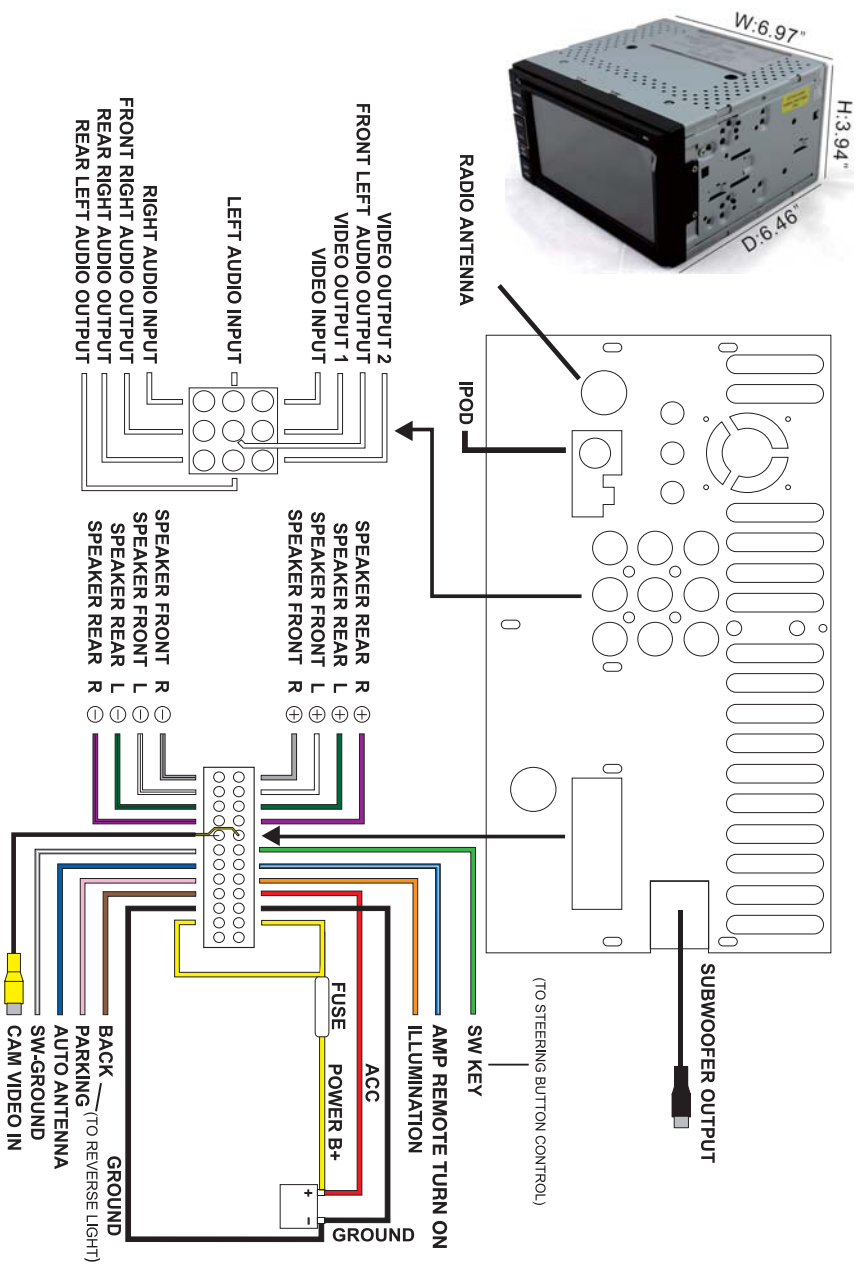
- Install the GPS antenna more than 19.7in (50 cm) away from the main unit, other audio devices such as CD player, and a radar detector. If it is installed near these devices, GPS reception may be impaired.
- To improve the GPS signal reception, install the GPS antenna horizontally on a flat plane.
- Do not wax or paint the cover of the GPS antenna. This may reduce the performance of the GPS antenna.
- Install the GPS antenna at least 3.9in (10 cm) away from the windshield.
- Wipe off the dirt of the mounting surface before installing the GPS antenna.
- GPS antenna has magnetic mount and can be installed on the hood leading edge, trunk leading edge, or vehicle roof top.



Troubleshooting

Phenomenon	Reasons	Solutions
Not operating	Fuse of machine power supply and auto vehicle battery is burnt; Voltage of power supply is overloaded; Automatic protection system avoids fault due to illegal operation	Change for fuse of the correct types; Adjust voltage; Reset the system by pressing the Reset key
No or low sound	Disconnection; Volume setting is low volume; Loudspeaker fault Big deviation of volume balance setting; Earthing in loudspeaker conection	Check the connection; increase volume Adjust the volume balance setting to middle place; Keep insulation of loudspeaker connection
Remote control doesn't work	Battery is out of power; Battery is not placed correctly	Change new battery; Reinstall battery;
Inferior quality of sound; Distortion of sound	Inferior disc is prohibited; Loudspeaker does not match impedance of the machine; Speaker fault	Use genuine discs; Change a matched loudspeaker; Check the connection of loudspeaker.
Machine reset by itself when it is shut down	Connection of ACC and B+ is not correct.	Check and reconnect ACC and B+
No image	Connection of brake wire is not correct; Not braking state.	Check brake wire and connect them corerectly; Keep braking state after the car is placed safely.
Unstable output of image	DVD does not correspond with the present system video setting; Video signal line is not connected correctly.	Adjust systerm video setting; Check and replace video signal line.
Image stretching or compressing	Incorrect ratio settings of icons	Use correct ratio settings of icons
Weak signal	Auto antenna does not reach out completely LOC function is under working state.	Connect auto antenna line correctly Close LCC function

Wiring



	RADIO ANTENNA	Radio antenna receptacle.
	IPOD	iPod input connector (Cable included).
	SUBWOOFER OUTPUT	Pre amp subwoofer output (5v).
	VIDEO/AUDIO INPUT	Auxiliary input for game console, video camera, etc.
	VIDEO/AUDIO OUTPUT 1	Connect to headrest display (optional).
	VIDEO/AUDIO OUTPUT 2	Connect to headrest display (optional).
	SW KEY	Connect to steering wheel. Refer to ***Wheel (pg.19)*** for programming instructions.
	AMPLIFIER CONTROL	Connect to amplifier remote turn on.
	ILLUMINATION	Connect to vehicle illumination cable.
	*BACK	Connect to the plus side (+) of the back lamp signal lead.
	*PARKING	Connect to the parking brake signal lead.
	AUTO ANTENNA	Connect to power antenna up and down.
	SW-GROUND	Connect to vehicle chassis.
	CAM VIDEO IN	Camera switch connector.
	FUSE/ POWER B+	Connect to the plus side (+) of car battery.
	GROUND	Connect to the minus side (-) of car battery.
	SPEAKER REAR R	Connect to the rear right speaker.
	SPEAKER REAR L	Connect to the rear left speaker.
	SPEAKER FRONT R	Connect to the front right speaker.
	SPEAKER FRONT L	Connect to the front left speaker.

***BACK: Connection for the Rear Vision Camera**

- Be sure to connect the reverse gear lead to the vehicle's relevant terminal.
- Connect the Rear Vision Camera to the RCA pin cable; if not, the screen turns black while the gearshift lever is in the reverse gear position.

***PARKING: Connecting the parking brake lead**

- Connect the lead to parking brake lamp ground in the meter panel.
- Connecting the parking brake lead to lamp ground allows you to watch video images
- When the parking brake is engaged.
- When the parking brake lead is not connected, the monitor will not display video images.