



Power: (4 x 80 Watt)



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IMPORTANT: Pack carefully in original package if possible. We are not responsible for damage incurred in returning items for repair. A letter stating your exact street address, daytime phone number, and the problem you are experiencing should be included. You must also enclose a copy of the original receipt as proof of date of purchase

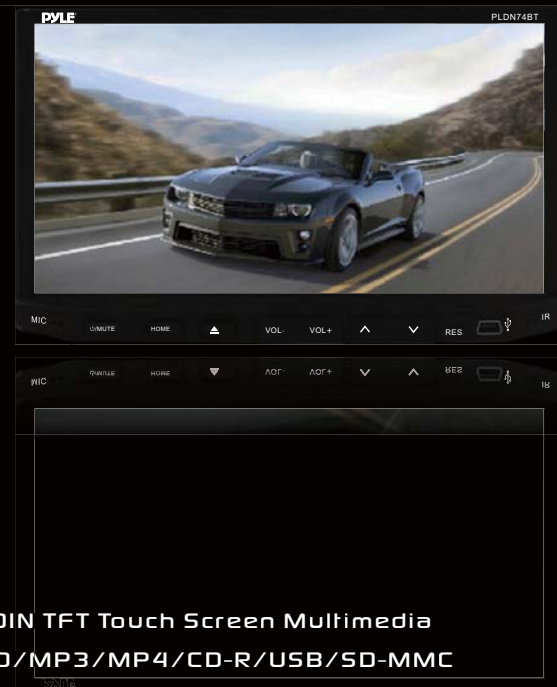
Brooklyn, NY 11204
(718)535-1800

Monday Through Thursday, 9AM to 5PM
Friday 9AM to 1PM Eastern.



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PLDN74BT



7" Double DIN TFT Touch Screen Multimedia
Disc/VCD/CD/MP3/MP4/CD-R/USB/SD-MMC
Card Slot/AM/FM/Bluetooth
/Motorized Slide-Down Front Panel

Owner's Manual

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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 confirm. 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 disc)
【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.
	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. Header

- Return to the home screen.
- Bluetooth connection status.
- Adjust the equalizer settings.
- Sleep mode; turn off the display.
- Access the unit setup.
- Return to the previous screen.

2. Apps

On the home screen the unit contains two pages of apps. Scroll from page to page using the dots along the bottom of the app list.



3. Date and Time

The current time and date is displayed along the bottom of the home screen.

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).

Tip: Review the Wiring (pg.19-20) section for detailed setup instructions.

Bluetooth

1. Using the phone:

- Access the contacts in your phonebook.
- View the log of recent incoming and outgoing calls.
- Activate **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?
- Clear the phone number input.

4. Device pairing

Complete the pairing process in the bluetooth section of your phone.



Calendar

1. Year

Browse to the desired year by pressing the arrows.



2. Month

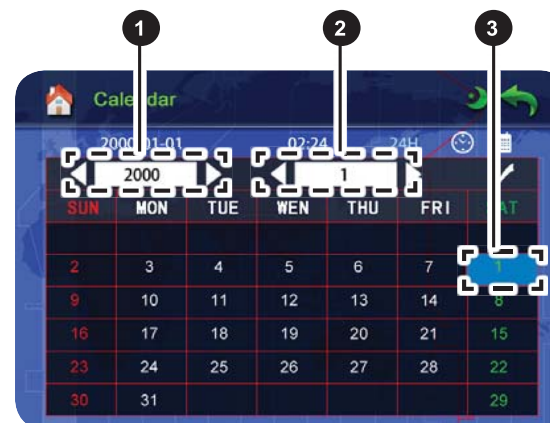
Browse to the desired month by pressing the arrows.



3. Day

Select the desired date. It will be highlighted in blue.

Tip: Use the calendar app to stay on top of appointments.



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

Camera

1. Backup Camera

For instruction on installing the backup camera properly refer to the installation guide and wiring diagram.
(pg. 19-20)



Disc

1. Disc menu

- Play/Pause
- Stop
- Previous chapter/Rewind
- Next chapter/Fast Forward
- Repeat on/off
- Shuffle on/off
- Open
- Search

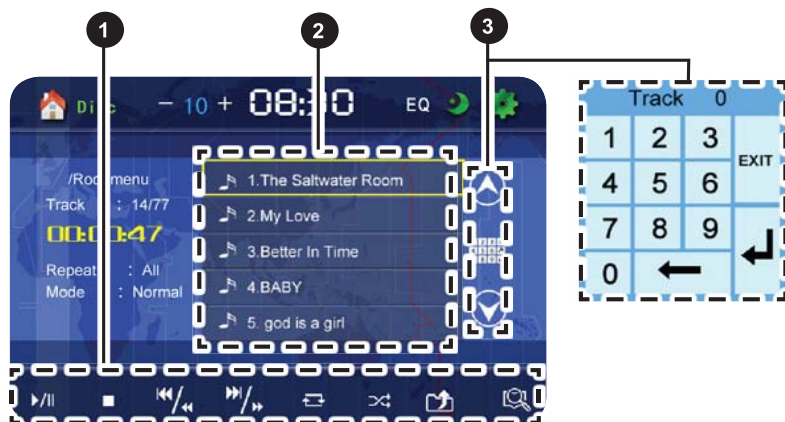


2. Track list

The track list is displayed.
Press to select a track.

3. Finding a track

- Use the up/down arrows to scroll through the track list.
- Use the number pad to manually enter a track number.



DVD

1. Select Disc

Return to disc selection.

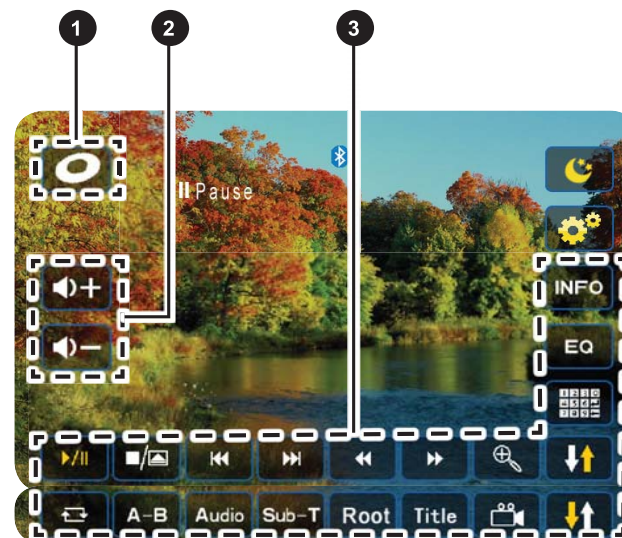
2. Volume up/down

Increase or decrease the volume level of the DVD.



3. DVD Menu

- Play/Pause
- Stop/Eject
- Previous/Next Chapter
- Fast Forward/Rewind
- Zoom
- More Options
- Repeat
- Chapter Select
- Audio Options
- Subtitles
- DVD Main Menu
- DVD Title Screen
- Display Options
- DVD Information
- Equalizer
- Manually Input DVD Chapter Number



Radio

1. Favorite Stations

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



2. Current Station

The currently selected station will be displayed in the center.

3. Radio Menu

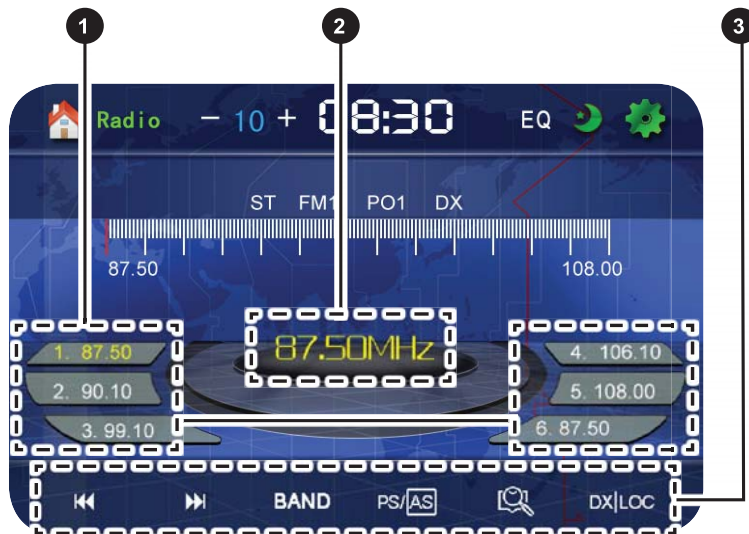
Skip to the next or last radio station.

BAND Change from AM to FM.

PS/AS Preset/ Auto Scan.

Search for a specified radio station.

DX|LOC Distance/ Local stations.



SD

1. SD menu

- Play/Pause
- Stop
- Previous chapter/Rewind
- Next chapter/Fast Forward
- Repeat on/off
- Shuffle on/off
- Open
- Search

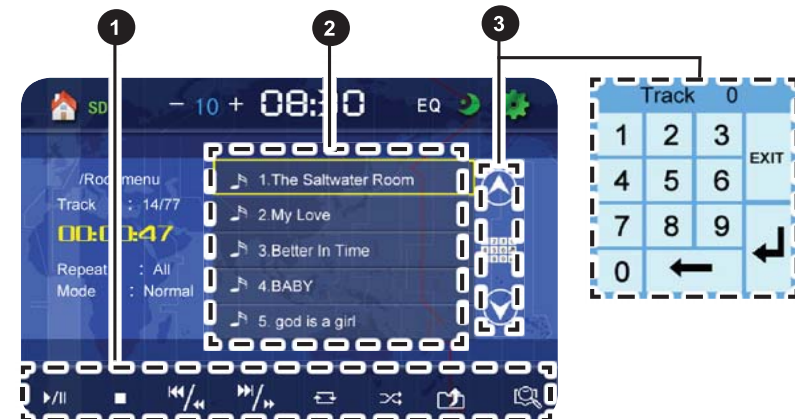


2. File list

The track list is displayed.
Press to select a track.

3. Finding a file

- Use the up/down arrows to scroll through the file list.
- Use the number pad to manually enter a number.



Tip: SD cards can store more than just music. Video and photos are also at your disposal and can be accessed in the SD app.

Setup

In the setup section the unit provides many options with which to fine tune its behavior and tailor its features to best suit the vehicle and user preferences.



Revert the unit back to the default settings to return to the factory default setup.



Change system language and calibrate the touch screen and wheel settings. Toggle the system beep and screen saver.



Turn **bluetooth** connectivity on or off and adjust settings.



Control the default **volume** settings such as startup volume, fixed volume, and subwoofer activity.



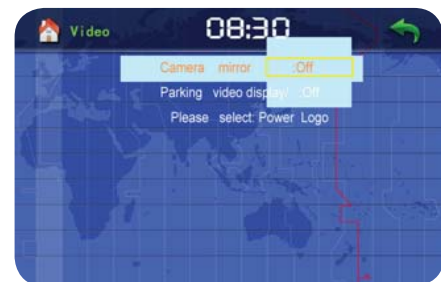
Adjust the **display** settings using the presets or define a custom level under the user section.



Media playback options can be fine tuned. Language options and the default aspect ratio can be set.



Choose the **radio** region that corresponds to your area.



If your vehicle supports it, toggle the camera mirror and parking **camera** on or off. Customize the unit startup by choosing a logo to show upon initial activation.

USB



1. USB menu

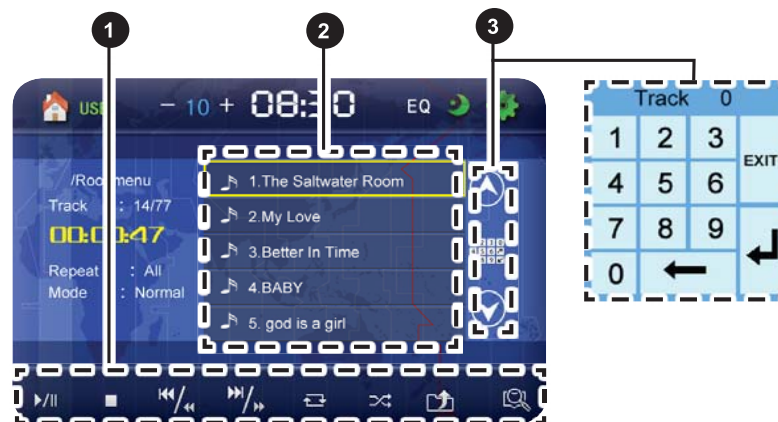
- Play/Pause
- Stop
- Previous chapter/Rewind
- Next chapter/Fast Forward
- Repeat on/off
- Shuffle on/off
- Open
- Search

2. File list

The track list is displayed.
Press to select a file.

3. Finding a file

- Use the up/down arrows to scroll through the file list.
- Use the number pad to manually enter a number.



Tip: Flash drives can store more than just music. Video and photos are also at your disposal and can be accessed in the USB app.

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.



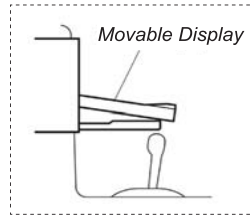
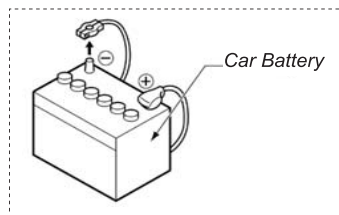
*Note: Feature only available if your vehicle supports it.



Installation Guide

Before Starting

Be sure to disconnect the battery $\ominus$ terminal before starting. This is to prevent short circuits during installation.



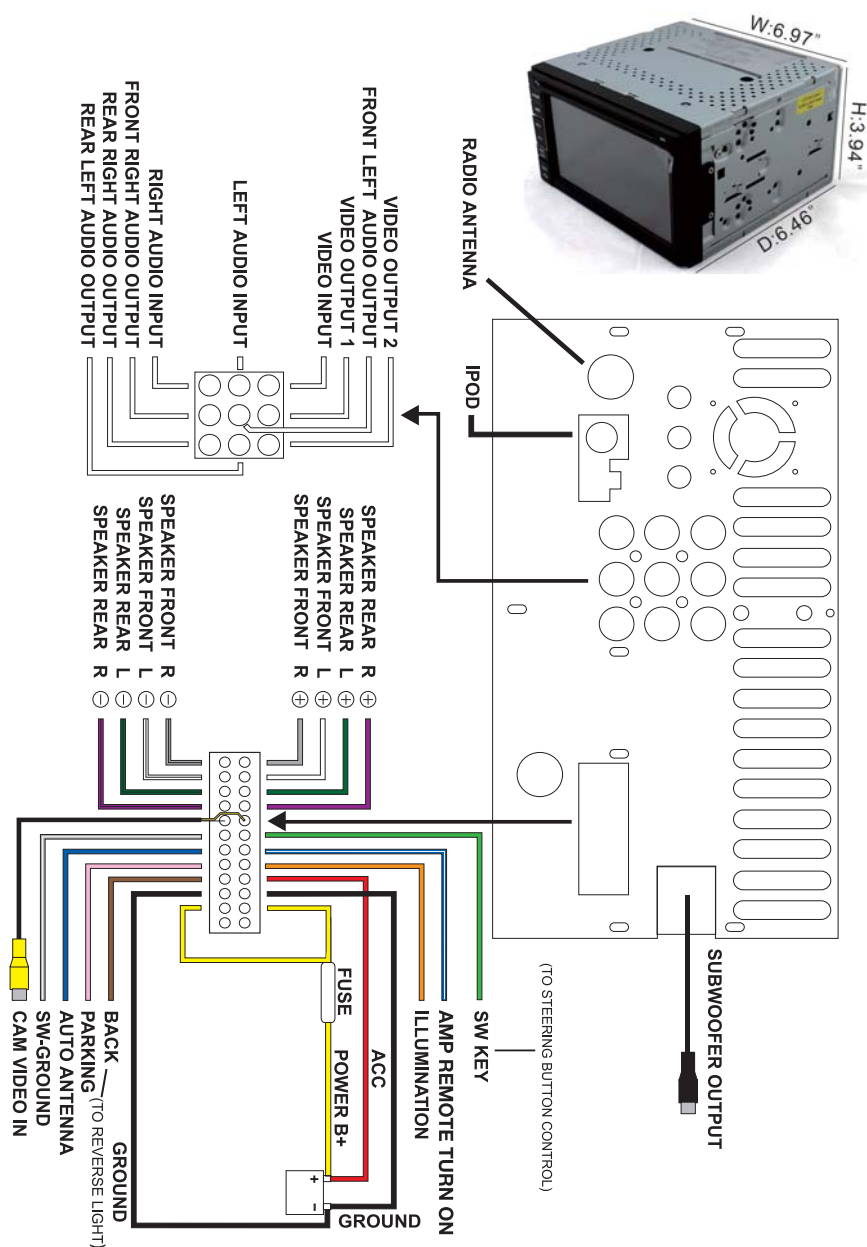
Cautions on Installation

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.

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 connection	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 correctly; 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 system 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.