

DVR5100 Series
System Software
Recovery Instructions



DVR5100 Series
ENDURA ENABLED

Introduction

The DVR5100 Series software recovery disc provides options for performing the following maintenance on your unit:

- **Recover the administrator password:** Choose this option if you have forgotten your administrator password and need to reset it to the original password.
- **Reset the system configuration:** Choose this option if you want to reset all system configuration settings to their original factory settings. This option will reset the default admin password along with all other default settings in the system.
- **Delete recorded video:** Choose this option if you want to delete all video currently stored on the hard disk or disks.
- **Reset the system configuration and delete recorded video:** Choose this option if you want to reset all system configuration settings to their original factory settings and you also want to delete all video currently stored on the hard disk.

Always store this DVD in a secure place for safekeeping.

Working with the Recovery Disc

Each time you use the recovery disc, your system starts with the operating system that is located on the disc. This means that the unit temporarily ignores any settings on your system including the primary monitor setting. The default monitor type for the primary monitor is VGA. You must select a monitor type before you can view the recovery disc options on your monitor.

Follow these instructions to set up a temporary primary monitor.

1. With the power to the DVR5100 turned on, place the recovery disc in the CD/DVD drive, and then log out of the system.
2. Restart the DVR5100 by pressing the power button on the front panel to start the unit. After the system restarts from the recovery disc, the Select Monitor Format screen appears.

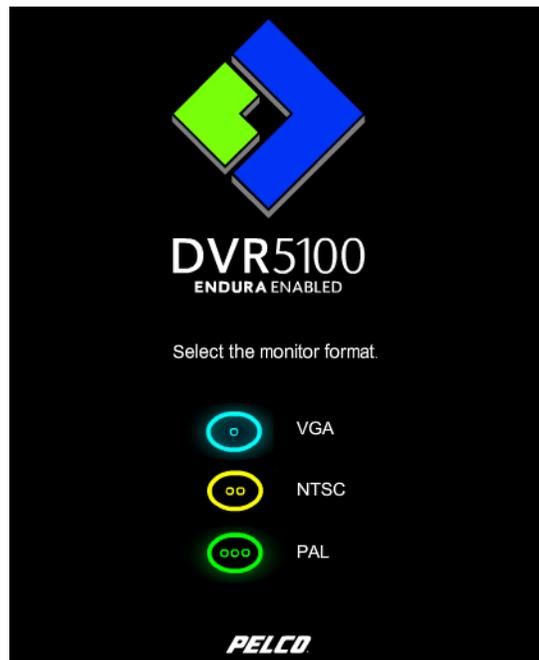


Figure 1. Select Monitor Format Screen

3. To select a monitor format, do one of the following, press a function key on the Control Pad. Press the blue function key  to select VGA, press the yellow function key  to select NTSC, or press the green function key  to select PAL.

After you select a primary monitor, the recovery disc main screen appears. Your unit is ready for you to make your selections.

Recovering the Administrator Password

Follow these instructions to reset the password for the default administrator user. These instructions change the password for the default user called **admin**. No other passwords are reset. If you want to reset system configuration or delete recorded video at the same time, choose one of the other functions from the main screen.

1. Follow the instructions at *Working with the Recovery Disc* on page 2 to set up a temporary primary monitor. The main screen appears.

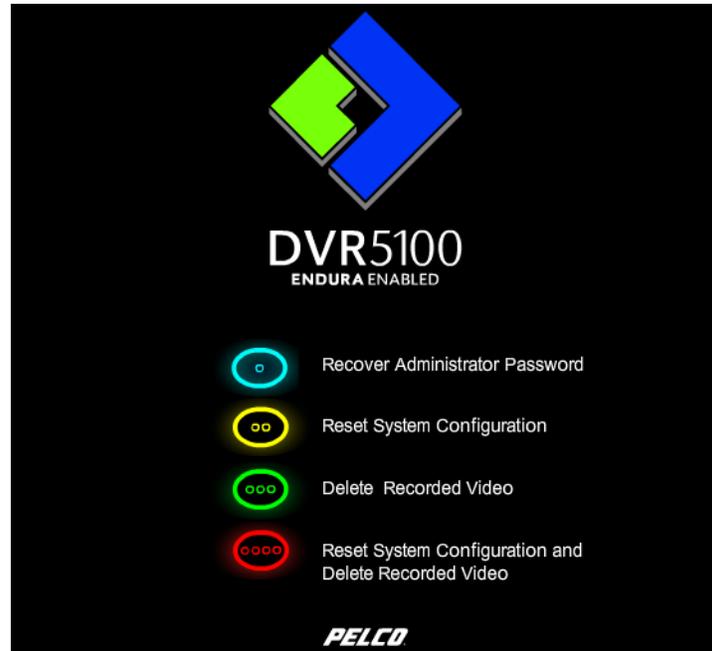


Figure 2. DVR5100 Recovery Disc Main Screen

2. Select Recover Administrator Password by pressing the blue function key . A message appears asking you to confirm that you want to reset the password.
3. Press the blue function key  to continue, or press the yellow function key  to stop the procedure and return to the main screen. The password for the default user called **admin** is reset to its original factory setting. The default password is **admin**, which is the equivalent to 23646 on the keypad. If this user was deleted, it is recreated and assigned the default password. A progress message appears on the screen followed by a message stating that the password has been changed.
4. Remove the disc, and then restart the unit as follows:
 - a. Press and hold the power button on the front panel until the unit turns off. The LED lights on the front panel turn dark and the internal fan stops to indicate that the power is completely turned off.
 - b. Press and release the power button to turn on the power. The Login screen appears. You can log on to the DVR5100 with the admin user account and modify any system configuration settings.
5. If the password has not been reset, repeat the procedure.

Resetting System Configuration to Factory Defaults

Follow these instructions if you want to reset all system configuration settings to their original factory defaults. This includes resetting the passwords for all default user accounts. For a list of original default settings, refer to the installation manual. If you also want to delete video, refer to *Resetting System Configuration and Deleting Recorded Video* on page 9. If you want to reset only the default user password, refer to *Recovering the Administrator Password* on page 3.

WARNING: Interrupting this configuration process while it is in progress might cause damage to the system that can make the unit inoperable. Do not remove the DVD until you are instructed to do so.

1. Follow the instructions at *Working with the Recovery Disc* on page 2 to set up a temporary primary monitor. The main screen appears.

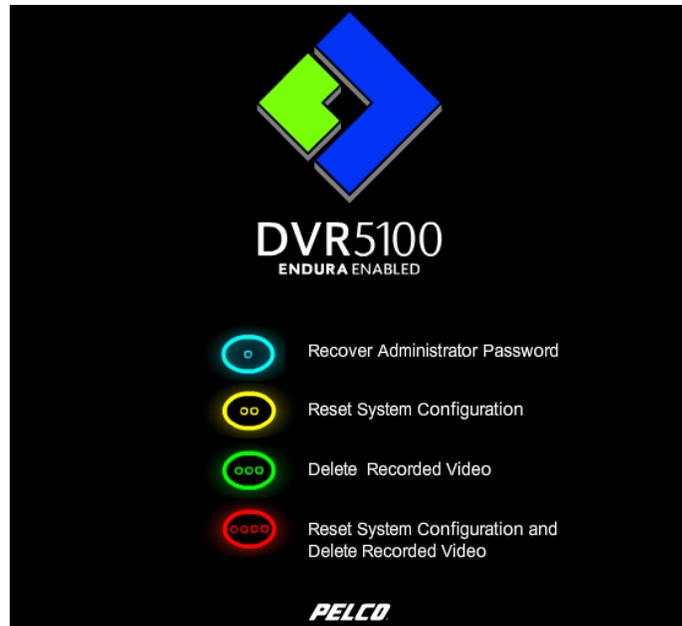


Figure 3. DVR5100 Recovery Disc Main Screen

2. Select Reset System Configuration by pressing the yellow function key (two dots). A message appears that warns you that you are about to reset all system configuration settings to their original factory defaults.



Figure 4. Warning Message: Resetting System Configuration

3. Press the blue function key  to continue, or press the yellow function key  to stop the procedure and return to the main screen. If you choose to continue the procedure, the following message appears on the screen while the system configuration settings are reset to their factory default settings. Resetting system configuration information can take several minutes and varies from model to model.



Figure 5. Progress Message: Resetting System Configuration

After the system has completed resetting all configuration settings, the following message appears.



Figure 6. Completion Message: Resetting System Configuration

4. Remove the disc, and then restart the unit as follows:
 - a. Press and hold the power button on the front panel until the unit turns off. The LED lights on the front panel turn dark and the internal fan stops to indicate that the power is completely turned off.
 - b. Press and release the power button to turn on the power. The Login screen appears. You can log on to the DVR5100 and continue working with the DVR5100 as usual.
5. If settings have not been reset, repeat the procedure.

Deleting Recorded Video

Follow these procedures if you want to delete all recorded video that is currently stored on the hard disk or hard disks in the DVR5100. If you also want to reset system configuration information, refer to *Resetting System Configuration and Deleting Recorded Video* on page 9.

WARNING: This procedure deletes all recorded video from the hard disks. You cannot recover any previously recorded video after this procedure is completed. If you have critical video on the unit that you must retrieve, contact your system administrator or a Pelco technical support representative before running the procedure for alternate instructions. Refer to *Introduction* on page 2 if you need to change only a portion of these settings.

Interrupting this process while it is progress might cause damage to the system that can make the unit inoperable. Do not remove the DVD until you are instructed to do so.

1. Follow the instructions at *Working with the Recovery Disc* on page 2 to set up a temporary primary monitor. The main screen appears.

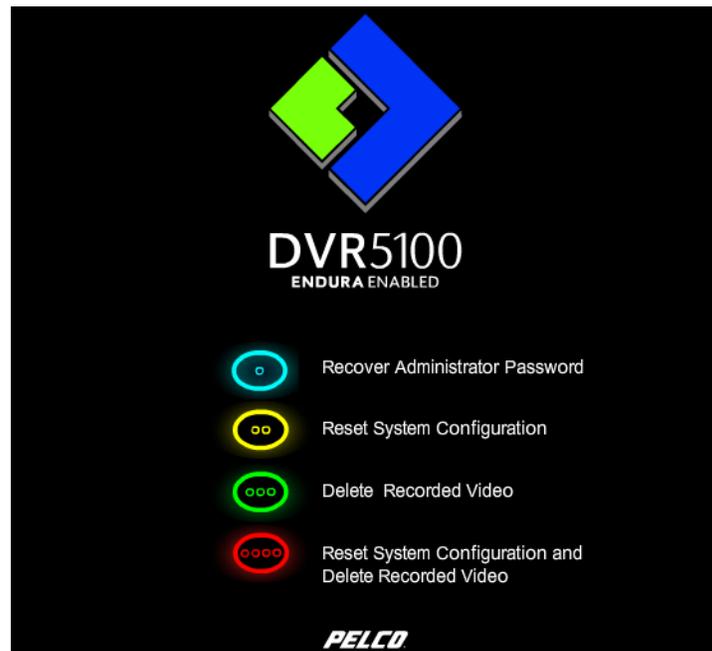


Figure 7. DVR5100 Recovery Disc Main Screen

2. Select Delete Recorded Video by pressing the green function key . A message appears that warns you that you are about to delete recorded video.

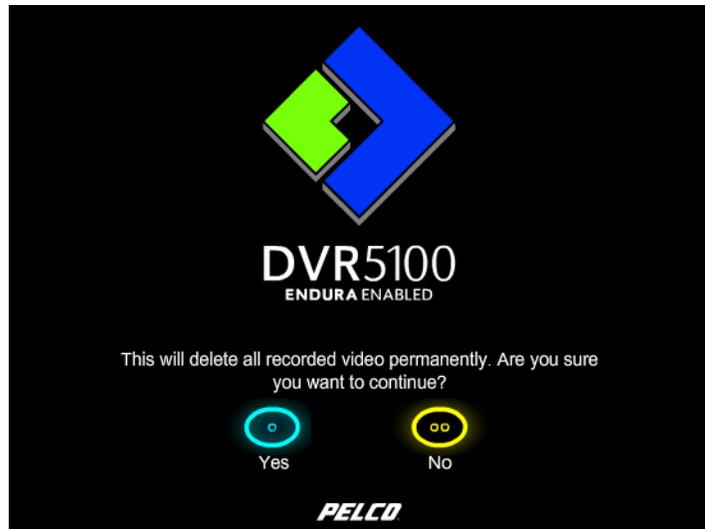


Figure 8. DVR5100 Confirmation Message: Deleting Recorded Video

3. Press the blue function key  to continue, or press the yellow function key  to stop the procedure and return to the main screen. If you choose to continue the procedure, the following message appears on the screen while the system deletes all recorded video.

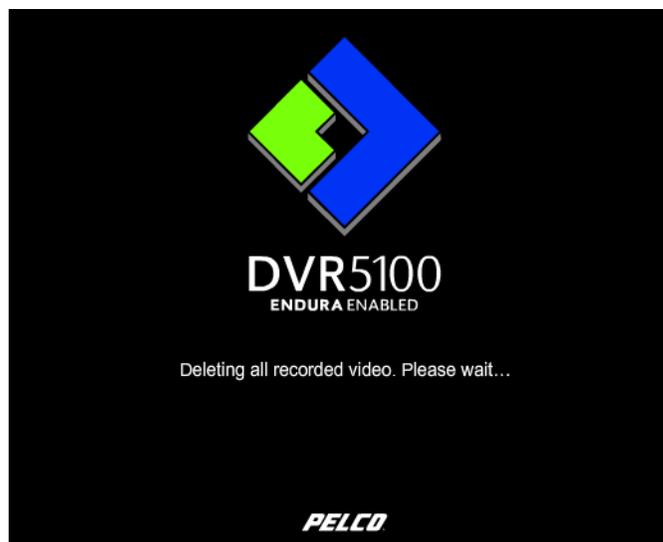


Figure 9. Progress Message: Deleting Recorded Video

After the system has completed deleting all recorded video, the following message appears.



Figure 10. Completion Message: Deleting Recorded Video

4. Remove the disc, and then restart the unit as follows:
 - a. Press and hold the power button on the front panel until the unit turns off. The LED lights on the front panel turn dark and the internal fan stops to indicate that the power is completely turned off.
 - b. Press and release the power button to turn on the power. The Login screen appears. You can log on to the DVR5100 and continue working with the DVR5100 as usual.
5. If recorded video was not deleted, repeat the procedure.

Resetting System Configuration and Deleting Recorded Video

Follow these procedures if you want to reset the system configuration to the factory defaults and delete all recorded video that is currently stored on the hard disk or hard disks in the DVR5100.

⚠ WARNING: This procedure resets the admin user password, resets all system configuration settings, and deletes all recorded video from the hard disks. You cannot recover any previously recorded video after this procedure is completed. If you have critical video on the unit that you must retrieve, contact your system administrator or a Pelco technical support representative before running the procedure for alternate instructions. Refer to *Introduction* on page 2 if you need to change only a portion of these settings.

Interrupting this process while it is progress might cause damage to the system that can make the unit inoperable. Do not remove the DVD until you are instructed to do so.

1. Follow the instructions at *Working with the Recovery Disc* on page 2 to set up a temporary primary monitor. The main screen appears.

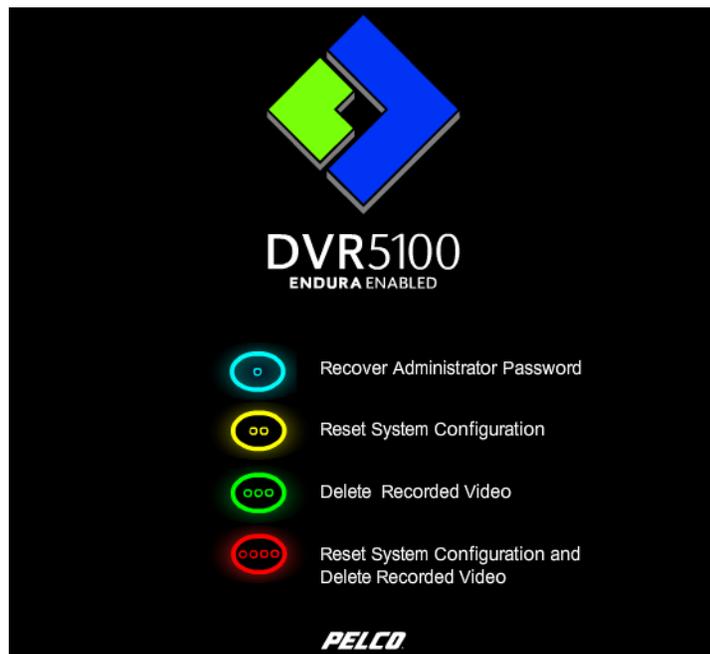


Figure 11. DVR5100 Recovery Disc Main Screen

2. Select Reset Configuration and Delete Recorded Video by pressing the red function key . A message appears that warns you that you are about to reset configuration settings and delete recorded video.



Figure 12. Confirmation Message: Resetting System Configuration and Deleting Recorded Video

3. Press the blue function key  to continue, or press the yellow function key  to stop the procedure and return to the main screen. If you choose to continue the procedure, the following message appears on the screen while the system deletes all recorded video. Resetting system configuration information can take several minutes and varies from model to model.



Figure 13. Progress Message: Resetting System Configuration and Deleting Recorded Video

After the system has completed resetting system configuration and deleting all recorded video, the following message appears.



Figure 14. Completion Message: Resetting System Configuration and Deleting Video

4. Remove the disc, and then restart the unit as follows:
 - a. Press and hold the power button on the front panel until the unit turns off. The LED lights on the front panel turn dark and the internal fan stops to indicate that the power is completely turned off.
 - b. Press and release the power button to turn on the power. The Login screen appears. You can log on to the DVR5100 and continue working with the DVR5100 as usual.
5. If the procedure was unsuccessful, repeat the procedure.

REVISION HISTORY

Manual #	Date	Comments
C2619M	8/06	Original version.

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