

# L200 Series

## Quick Start Guide

### Basic Installation Guide

Time



Under 20 Minutes\*

\* Installation time may vary based on application and camera cabling

Tools



Hand Tools

Skills - Easy



Plug & Play connectors, On screen set up

### PACKAGE CONTENTS & MENU CONTROLS:

- System Contents:
- 1 x Digital Video Recorder\*
  - 1 x Power Adaptor
  - 1 x Power Adaptor Cable
  - 1 x Remote Control
  - 1 x Hardware Manual
  - 1 x Quick Start Guide
  - 1 x Software CD



Picture of a 8 Channel (L208 Series) DVR is shown

THE DEFAULT DVR PASSWORD IS 111111

\*Channel/ Port configuration and Hard drive capacity may vary by model. Check your package for specific content information.

For detailed setup information, please refer to your User's manual.

Cameras and Monitor are required to view DVR images. Not included. Broadband Router and Computers are Required (for local and remote monitoring), not Included.

### Optional Connections



VGA VIDEO OUTPUT (Optional Connection) - Video Output port to connect the unit to a Computer Monitor.



BNC VIDEO OUT - Video Output port to connect the unit to another recording device or monitor



PS/2 - (Optional Connection) - PS/2 port to connect a serial Mouse to the DVR unit. Used for mouse navigation of the menus.



USB PORT - Provides connection port for USB Flash Drives (thumbsticks).

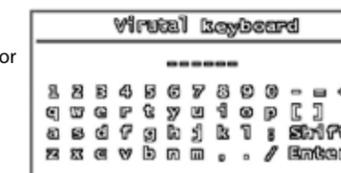
### NAVIGATION CONTROLS/ENTER:

- Press the navigation controls to move Up, Down, Left and Right in the Main Menu and Search menus.
- Press the ENTER Button to select and change the values in a menu.
- Pressing the ENTER Button when displaying live video will change the on screen view to 8 Channel View (L208 Series Only).



### USING THE VIRTUAL KEYBOARD:

- The Virtual Keyboard control becomes available when keyboard input is needed for entering information such as Names, Network Information, etc.
- Includes a-z, A-Z, 0-9 and Symbols: !@#\$%^&\*()\_+{}<>?=-[];/
- Navigate using the arrow keys ◀ ▶ ▶ ▶ on the Front Panel or Remote Control.
- Use the ENTER Button to choose the letters, numbers and symbols
- Press the Menu/Exit button once the setup is completed



## STEP 1 - SET UP YOUR DVR FIRST

1

BACK PANEL OF A 8 CHANNEL VERSION IS SHOWN



Connect Cameras & Monitor (not included) to the DVR:

Connect the first camera (with BNC connection type. Requires additional power adaptor) to the CH1 input. Follow the same step to connect the additional cameras\*.

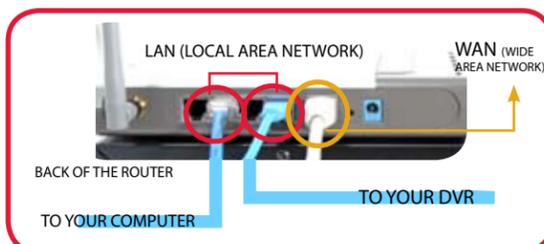
\* NOTE: Test the cameras prior to selecting a permanent mounting location by temporarily connecting the Cameras and Cables to your DVR.

2



Connect Ethernet Cable:

Connect one end of the ethernet cable to one of the router's (not included) LAN PORTS and the other end to DVR's Network Port located at the back of the DVR. See picture below showing a generic LAN/WAN connection.

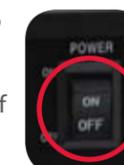


3



Connect Power Cable:

Connect one end of the Power cable to the DVR, the other end to an electrical outlet. This unit powers ON once the MASTER POWER BUTTON at the back of the DVR is turned ON.



4

FRONT PANEL OF A 8 CHANNEL VERSION IS SHOWN



Set the Time and Date:

Press the MENU button from the front panel of the DVR (you may use your remote control or Mouse (optional)) to view the Setup Menu. On the Setup Menu, scroll down using the ▼ arrow key and select System Menu and press Enter. On the System Menu, scroll down to Time Set and press Enter. Note: Default time is set to Eastern Standard Time. You should change the time based on your regional settings.



DVR - REMOTE CONTROL

Scroll down to Time Set menu to change Date and Time and move to APPLY to apply the changed settings. Once you are finished with the settings, press the Menu button to access the DVR menus.

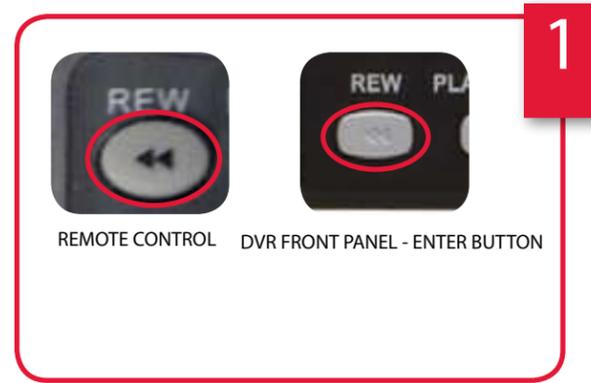
Congratulations! You have successfully completed Step 1. Your DVR is now ready to use. You can now view (when connected to a camera and a monitor), record and playback images on your DVR.



<p>Time</p>  <p>Under 30 Minutes* * Installation time may vary based on application</p>	<p>Hardware</p>  <p>Computer &amp; Router* <small>* Minimum System Requirement: Windows XP, Pentium IV, 256MB Ram (512MB Recommended), 200MB Storage, Internet, DSL or Cable modem</small></p>	<p>Skills - Intermediate</p>  <p>Plug &amp; Play connectors, On screen set up</p>
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## STEP 2 - SET UP LOCAL VIEWING ON YOUR PC

Your DVR must be connected to a Router prior to powering it ON



1

Record the IP and MAC Addresses in the section below:

**IP ADDRESS :** \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

**MAC ADDRESS :** \_\_\_\_\_ : \_\_\_\_\_ : \_\_\_\_\_ : \_\_\_\_\_ : \_\_\_\_\_ : \_\_\_\_\_  
(needed to register for DDNS)

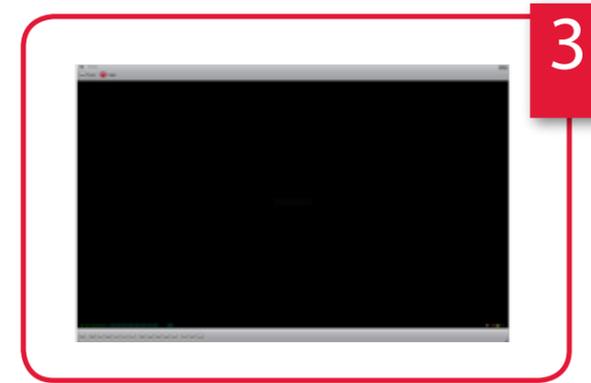
**Retrieve System Information:**  
To retrieve the System Information, press the REW button on the Remote Control (ensure batteries are inserted) (OR) Press the REW button on the front panel of the DVR (please check the user's manual for MENU steps).

**REW BUTTON** – Opens the System Information window (in live view mode), and Reverses the playback of the selected Video (2x,4x,8x).



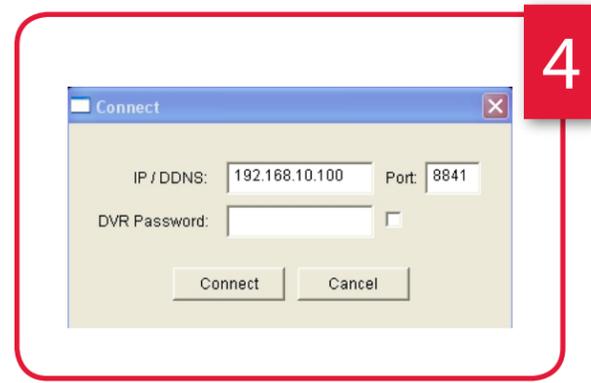
2

**Run the Lorex Client Software:**  
(on your Local Computer - not included)  
Lorex Client.EXE is included within the software CD provided with your system.  
  
Click the Lorex Client Button on the software CD to save the EXE file to your computer's desktop. Double click the exe file to run the software.



3

**Connect to the DVR:**  
Confirm that the Lorex Client is displaying the Viewer screen.  
  
Click on the Connect button  located in the lower left side of the screen.



4

**Enter the DVR Connection Information:**  
Enter the IP address (recorded in Step 2-1) and DVR password information and press the Connect button to view the Local Live Site.



Local Live Site

Congratulations! You have successfully completed Step 2. You can now view, playback images and remotely control your DVR on your local computer over the Local Area Network (LAN).



Under 60 Minutes\*

\* Installation time may vary based on application



Computer & Router\*

\* Minimum System Requirement:  
Windows XP, Pentium IV, 256MB Ram  
(512MB Recommended), 200MB Storage,  
Internet, DSL or Cable Modem



Basic Computer Skills, Router  
Port Forwarding Skills

## STEP 3 - SET UP INTERNET REMOTE SECURITY MONITORING



Router - not included

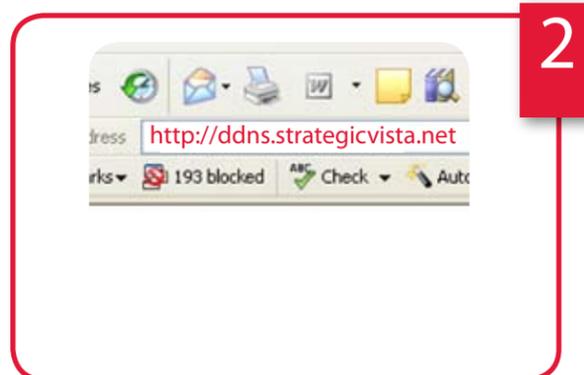
1

### Port Forward your Router:

Port forward your router first before proceeding with the set-up (port 8841).

All routers are different. To port forward your router, please refer to your router's user manual.

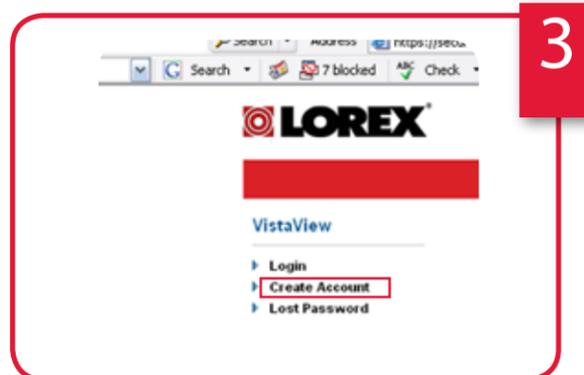
A router configuration guide is available on your Lorex Client Software CD and also on [www.lorexctv.com/support](http://www.lorexctv.com/support) in the Consumer's Guide Section.



2

### DDNS Set-up:

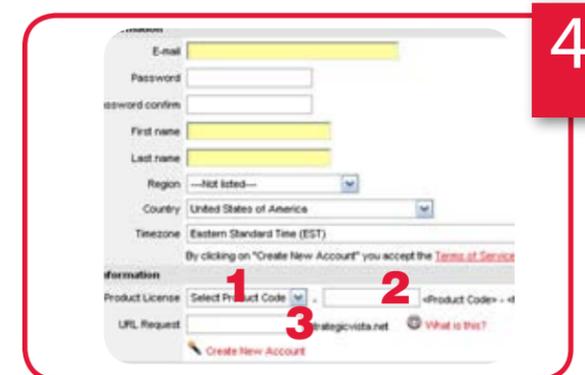
Open your web browser (Internet Explorer by default) and enter <http://ddns.strategicvista.net> in the address bar.



3

### Create Account:

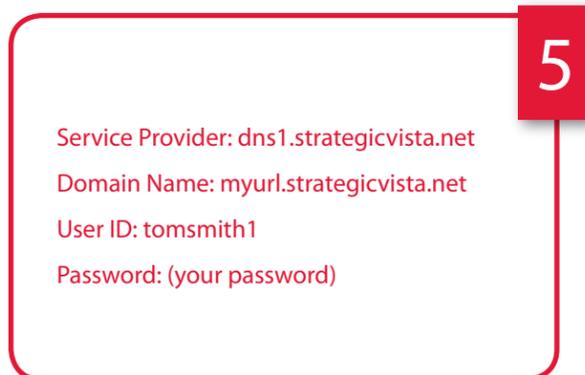
From the <http://ddns.strategicvista.net> website, click the CREATE ACCOUNT option.



4

### Complete New Account Information:

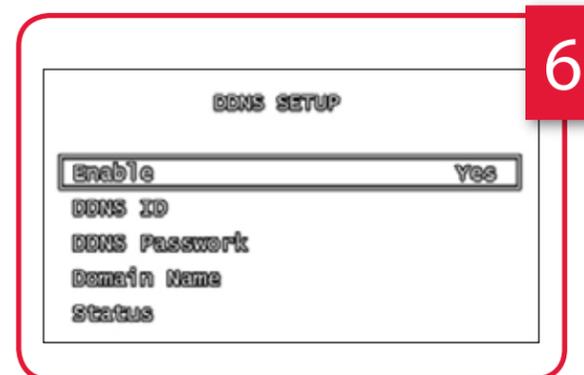
1. FOR PRODUCT LICENSE select the L200 Series option from the drop down menu.
2. FOR PRODUCT CODE enter the Monitor's MAC address (recorded in step 2-1).
3. FOR URL REQUEST enter a unique URL name (e.g. myurl). NOTE: URL name should not be more than 15 characters.



5

### Registration Email:

An automated **REGISTRATION CONFIRMATION EMAIL** will be sent to your email. Print and Save this confirmation. You will need this information to access your System remotely.



6

### Enter DDNS Set-up on your DVR:

Once the DDNS settings have been configured online, the information must be entered on the DVR to allow for remote connection via the Lorex Client Software:

1. Access the Setup screen by pressing the MENU button on the front of the DVR. Navigate to the SYSTEM option, and press the ENTER button to access the System Setup.

2. Navigate to the NETWORK option, and press the Enter button to access the Network settings. Select the DDNS option, and press the ENTER button to enter the DDNS SETUP.

3. Set the DDNS Enable to YES. Enter the information received in email using the Virtual Keyboard:
  - DDNS ID
  - DDNS Password
  - Domain Name
 Select OK to save the settings.

4. Select the Status option to check the connection. A SUCCESS message will appear if the DVR successfully connects the DDNS Server on the Internet.

5. Remember to Save and Exit.



7

### Run the Lorex Client Software:

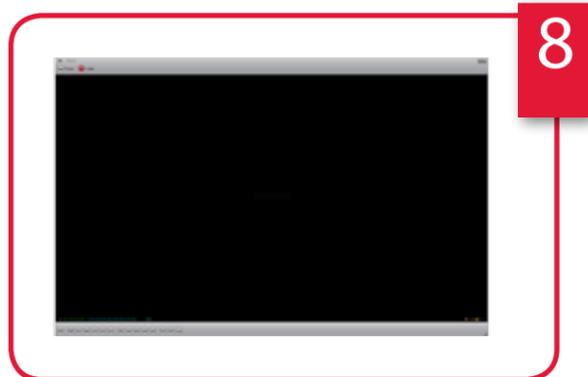
(on your Remote Computer - not included)

Lorex Client.EXE is included within the software CD provided with your system.

Click the Lorex Client Button on the software CD to save the EXE file to your computer's desktop. Double click the exe file to run the software.



## STEP 3 - SET UP INTERNET REMOTE SECURITY MONITORING - continued

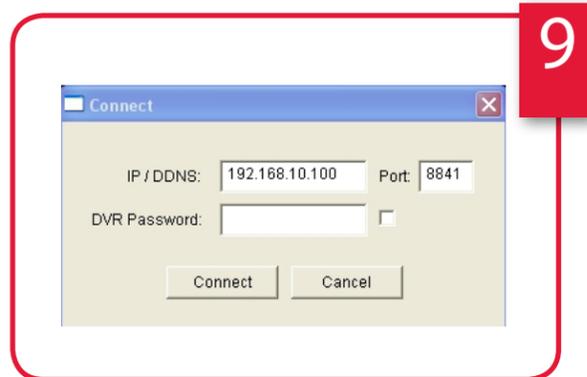


### Connect to the DVR:

(on your Remote Computer - not included):

Confirm that the Lorex Client is displaying the Viewer screen.

Click on the Connect button  located in the lower left side of the screen.



### Enter the DVR Connection Information:

(on your Remote Computer - not included):

1. Enter the DDNS Domain Name from the Registration Confirmation Email sent to you.

Note: Only the first part of the address should be used (i.e. only use 'myurl' from the address myurl.strategicvista.net)

2. Enter the DVR TCP/IP Port number (8841 by default)
3. Enter the DVR Password (111111 by default)
4. Press the Connect button to connect to the Remote Live Site



Remote Site

Congratulations! You have successfully completed Step 3. You can now view, playback images and remotely control your DVR on your remote computer over the Wide Area Network (WAN).



## PRODUCT SUPPORT

# It's all on the Web

[www.lorexcctv.com](http://www.lorexcctv.com)



For detailed setup information, please refer to your User's Manual. For additional information, please visit our website [www.lorexcctv.com/support](http://www.lorexcctv.com/support)

Email Support: [support@lorexcorp.com](mailto:support@lorexcorp.com)

Toll Free Technical Support - North America: 1-888-42 LOREX (1-888-425-6739)

Toll Free Technical Support - International (outside of North America): 00-800-425-6739-0

Lorex International Website - [www.lorexinternational.com](http://www.lorexinternational.com)

