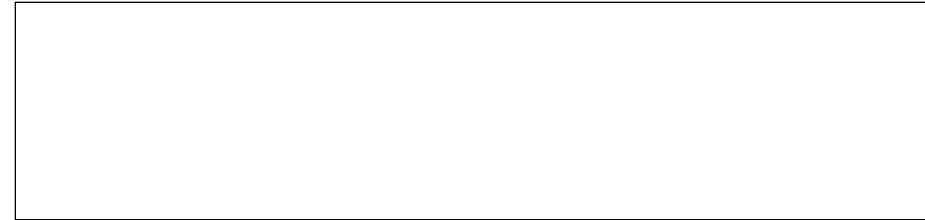


FCC NOTICE



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 communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures :

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit difference from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE : The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

CONTENTS

Chapter 1. Installation

Chapter 2. SRE06003 Manual

Chapter 3. Q&A

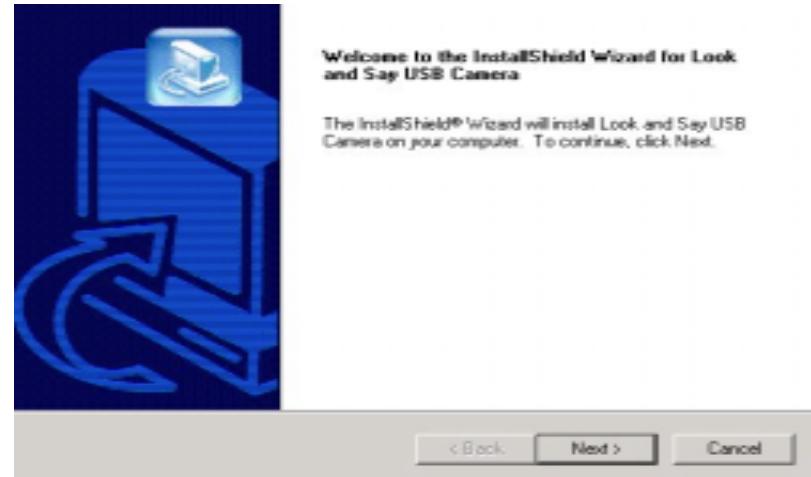
1. Specifications

- 1/4" color CIF CMOS Image sensor
- 320k Pixels
- Lens F2.0, f=5
- Top-mounted Snap Shot
- CIF 30Fps
- QCIF 30Fps

Open the 'My Computer' folder. Then click Zstar.exe in the CD-ROM drive.

Click USB PC Camera Setup.

2. Click 'Next'..



2. System Requirements

- Microsoft Windows 98, Windows ME, Windows 2000, XP
- Pentium MMX 200MHz or higher
- 32MB RAM or higher (64MB recommended)
- 16bit colour display or higher
- Connects to USB Port

3. The dialogue box for selecting which options you wish to install appears. Select 'LnSCam' and 'Driver', and then click 'Next'.

Chapter 1. Installation

Install LnSCam

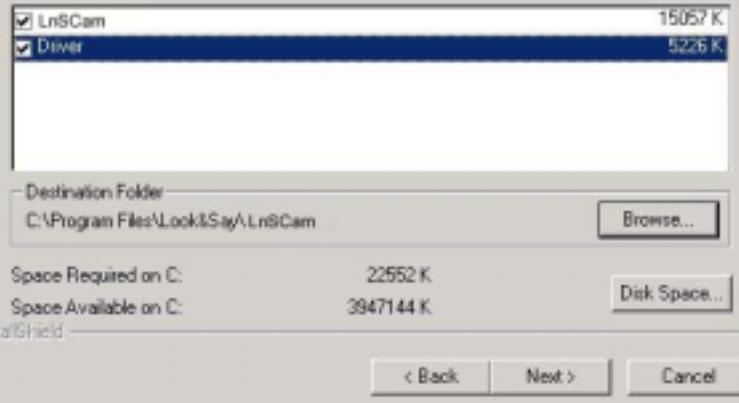
1. Close all programs currently running, including any virus protection programs (some virus protection programs may interfere with installation). Insert the L&S CD-ROM into your computer's CD-ROM drive.

Select Components

Choose the components Setup will install.



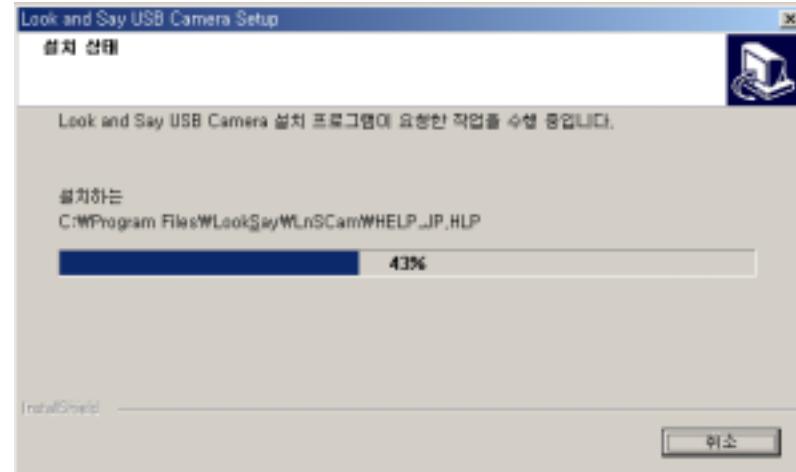
Select the components you want to install, clear the components you do not want to install.



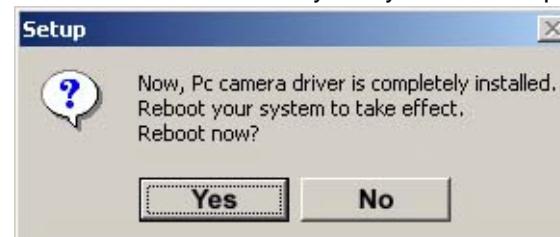
4. A dialog box warning you to remove any PC Camera from the USB Port before starting to install the driver will appear. If PC Camera is not connected to the USB port, click 'OK'.



5. Setup starts automatically.



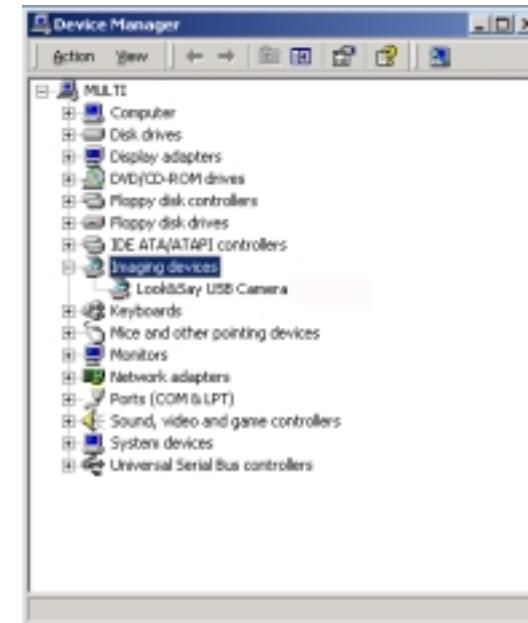
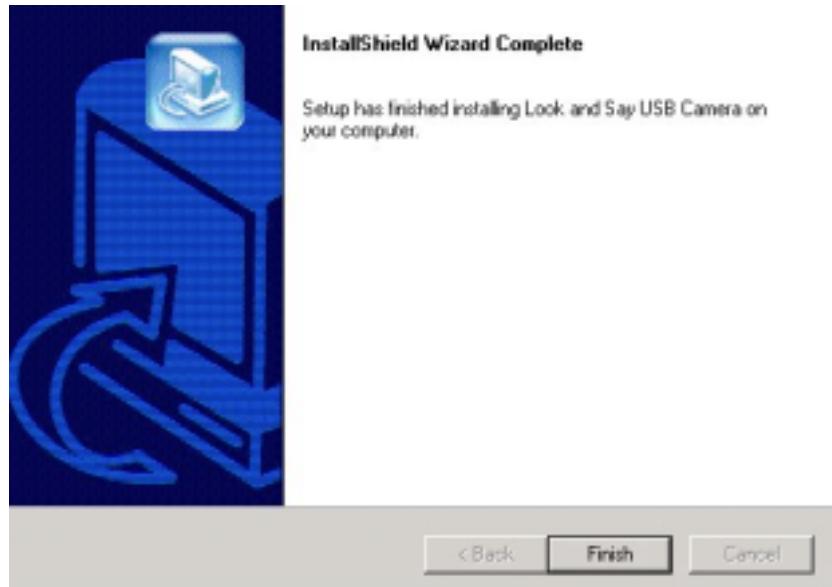
6. A dialogue box informing you that installation of the driver is complete will appear as below. Please restart your system to complete installation (recommended).



If you are using the Windows 2000 Operating system, there is no need to restart your system. Now please connect your PC Camera to the USB Port.



7. The [Setup has finished installing Look and Say USB Camera on your computer] window appears. Click 'Finish'.



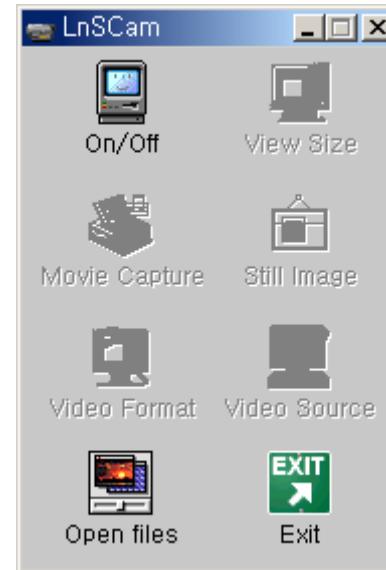
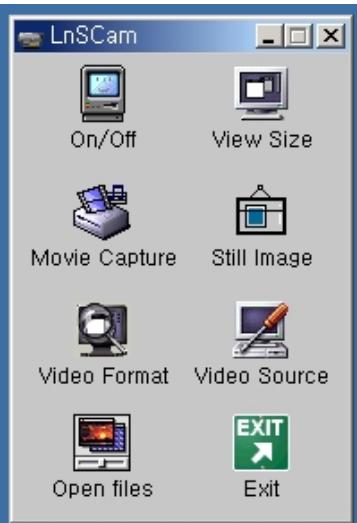
If you are using the Windows 98 / ME Operating system, restart your computer and connect your PC Camera to the USB Port. If you are using the Windows 2000 operating system, connect your PC Camera to the USB port. Then the 'New Hardware' will be found and your USB PC Camera will be installed automatically.

8. Connect your PC Camera to USB Port.

Then the 'New Hardware' will be found and your USB PC Camera will be installed automatically.

- (1) To check that your PC camera has been installed properly, go to the [Start] menu.
- (2) Point to [Settings] and click on [Control Panel].
- (3) Double click on [System].
- (4) Click the [System Properties] tab, then click the [Device Manager] tab.
A window containing a list of devices appears.
- (5) Make sure that 'Samsung USB PC Camera (ZSMC)' is now listed as an [Imaging Device] in the [Device Manager].

Chapter 2 SRE06003 Manual



ΛνΣΧαμ ηασ τηε θυαλιτψ φυνχτιονσ το ηελπψου χρεατε φυστ αβουτ θαριουσ σιζεσ οφ δισπλαψ ωινδωσ ανδ ανψ τψε οφ τιδεο ωιτη ΑςΙ, ΑΣΦ φιλε φορματ ανδ πιχτυρεσ στιλι ιμαγε ωιτη ΒΜΠΙ.

Ιφ ψου ηαωε α θυεστιον ορ χομμεντ αβουτ ΛνΣΧαμ 1.0, πλεασε εμαιλ ψουρ μεσσαγε το ;μοονΞερομε.χο.κρ

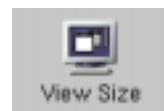
Ωε ωιλλ κεεπ φινδινγ α ωαψ το χοννεχτ ωιτη οτηερ υσερσ το εξχηανγε ιδεασ, τιπσ, θυεστιονσ, ανδ τεχηνιθυεσ φορ δεωελοπινγ τηε υπγραδεδ προγραμ..



On/Off

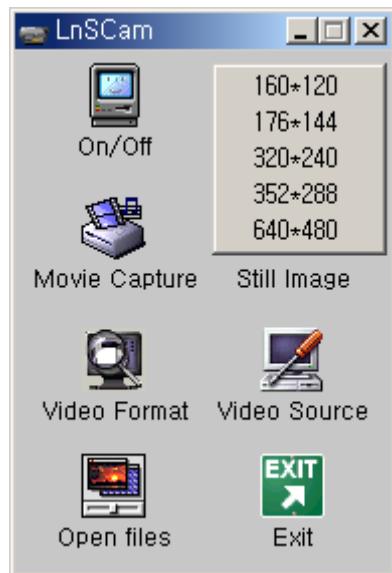
Χλιχκ τηε ΟΝ/ΟΦΦ βυττον το τυρν τηε δισπλαψ ωινδωον ορ οφ.

Ωηεν χλιχκ τηε ΟΝ/ΟΦΦ βυττον ονχε, αλλ οφ φυνχτιονσ αρε στοππεδ ασ βελοω.



View Size Control

Χλιχκ το χηανγε ωινδωο σιζε 160Ξ 120, 176Ξ 144, 320Ξ 240, 352Ξ 288 ανδ 640 Ξ 480 πιξελ



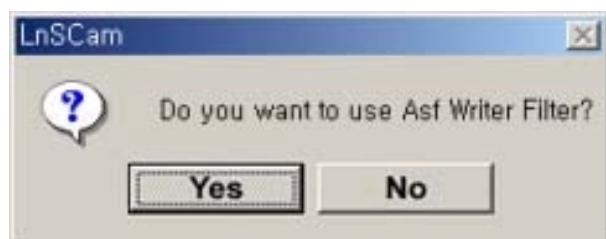
Movie Capture

Χλιχκ τηε Μοσιε Χαπτυρε βυττον το χαπτυρε ωιτη [ΑςΙ φιλε](#) ορ [ΑΣΦ φιλε](#).

Το χαπτυρε τηε ωιτη ΑςΙ φιλε, χλιχκ Νο .

Το χαπτυρε τηε ωιτη ΑΣΦ φιλε το ρεδυχε δατα τωλυμε, χλιχκ Ψεσ .

Ωηεν χαπτυρινγ ωιτη ΑΣΦ φιλε, τηε θυαλιτψ οφ ωιδεο χουλδ βε ινφεριορ.



Το σψνχηρονιζε ψουρ ψοιχε ωιτη τηε ωιδεο, υσε τηε μιχροπηνε.

Χλιχκ Οπεν φιλεσ το πλαψ τηε ωιδεο ωηατ ψου χαπτυρεδ ανδ οπεν Μοσιε φολδερ το σελεχτ ωιδεο φιλε ωηατ ναμεδ ασ βελωω.

εξ)2001-06-15_17349313.αωι (ψεαρ-μοντη-δαψ_ ηουρ μινυτε σεχονδ.αωι)

Still Image Capture



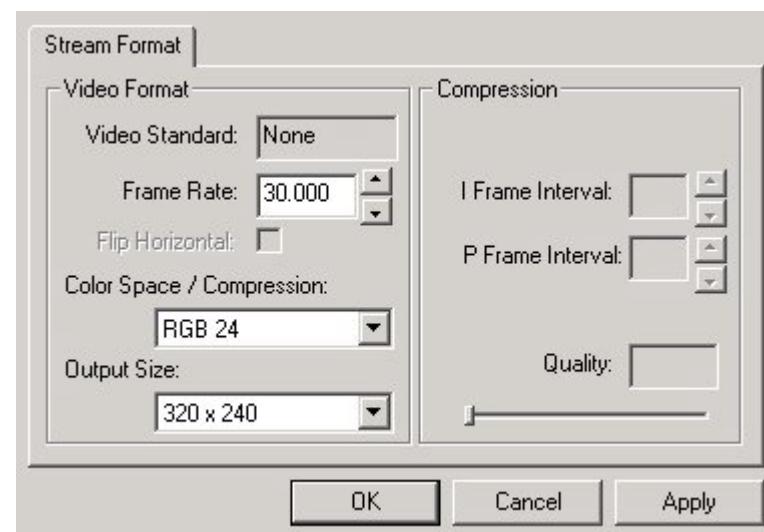
Χλιχκ Στιλλ Ιμαχε Χαπτυρε βυττον το χαπτυρε τηε στιλλ ιμαχε ωιτη ΒΜΠ φιλε.
Χλιχκ Οπεν φιλεσ το σεε τηε στιλλ ιμαχεσ ωηατ ψου χαπτυρεδ ανδ οπεν
Πιχτυρε φολδερ το σελεχτ στιλλ ιμαχε φιλε ωηατ ναμεδ ασ βελωω.
εξ)2001-06-15_20306356.βμπ (ψεαρ-μοντη-δαψ_ χλοχκ μινυτε σεχονδ.βμπ)



Video Format

Χλιχκ ιδεο Φορματ το χοντρολ τηε ωιδεο φορματ.

Σελεχτ Φραμε Ρατε, Χολορ σπαχε/Χομπρεσσιον ανδ Δισπλαψ Σιζε ψου δεσιρεδ.
Τηεν χλιχκ Αππλψ .

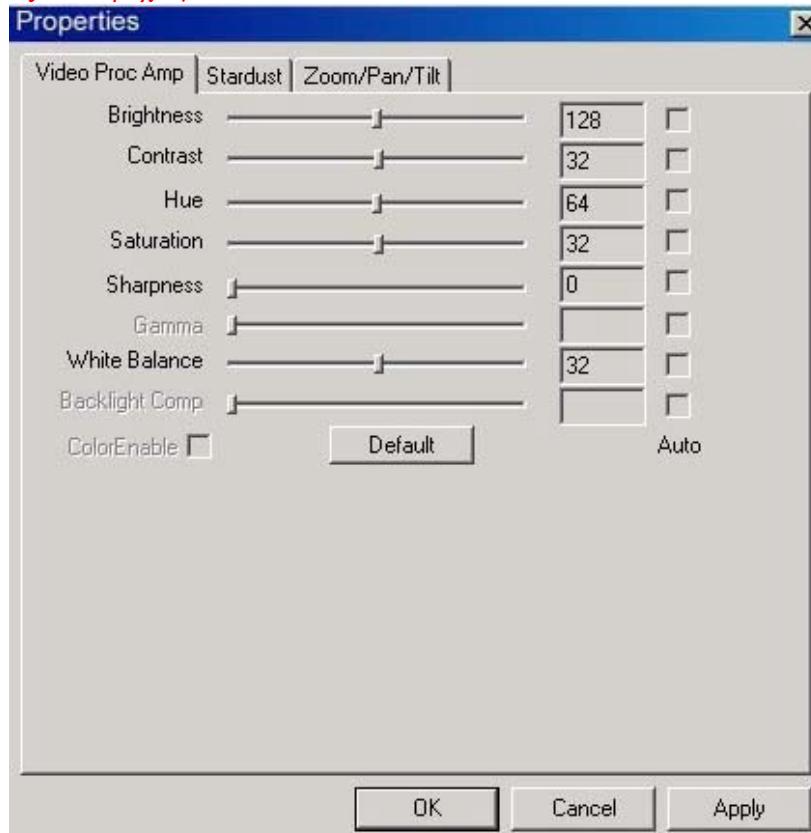


Video Source

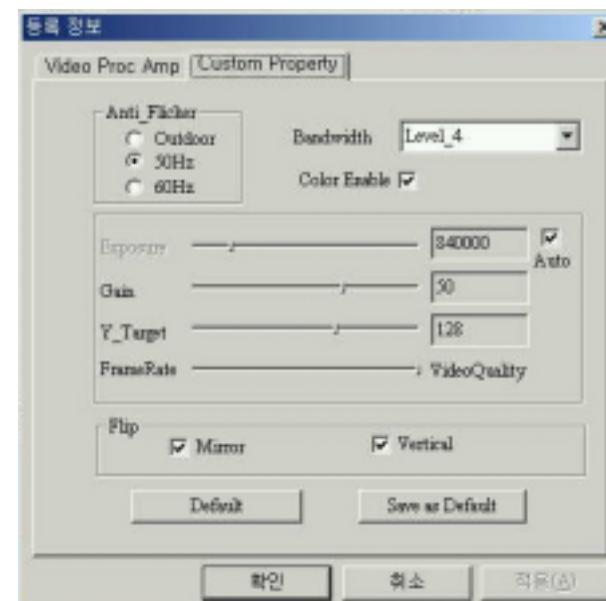
Χλιχκ ιδεο Σουρχε το χοντρολ τηε ωιδεο σουρχε.
Τηηισ οπτιον ισ αππλιεδ το τηεσε μοδελσ ; ΛΣ-Π32ΝΑ, ΛΣ-Π32ΝΒ

Ωιτη της ξιδεο Προχ Αμπ , σετ υπ της συνιταβλε χονφιγυρατιον ωιτη της πλαχε υσινγ της ΠΙΧ χαμερα. Ονχε ψου ηαδε φινισηδ σελεχτινγ ψουρ σετπινγσ, χλιχκ Αππλψ .

[<ξιδεο Προχ Αμπ>](#)



[<Custom Property>](#)



[Anti_Flicker](#) - Φορ υσε ιν Κορεα, σελεχτ 60Hζ φορ υσε ιν οτηρ χουντριεσ, σελεχτ

τηε αππροπριατε φλυορεσχεντ λαμπ φρεθυενχψ φορ υσε ιν τηατ χουντρψ. Το υσε τηε ΠΙΧ Χαμερα ουτσιδε, χλιχκ Ουτδοορ

[Color Enable](#) - Select the color screen or mono color screen.

[Auto Exposure](#) - Σελεχτ Αυτο Εξποσυρε τηε χοντρολ τηε εξποσυρε αυτοματιχαλλψ. Ψου χαν χοντρολ τηε μινυτε εξποσυρε ρατε ωιτη Λεωελ χοντρολ βαρ.

[FrameRate](#) - Χοντρολ τηε ωιδεο θυαλιτψ ανδ σπεεδ λεωελ ωηατψουρ δεσιρεδ.

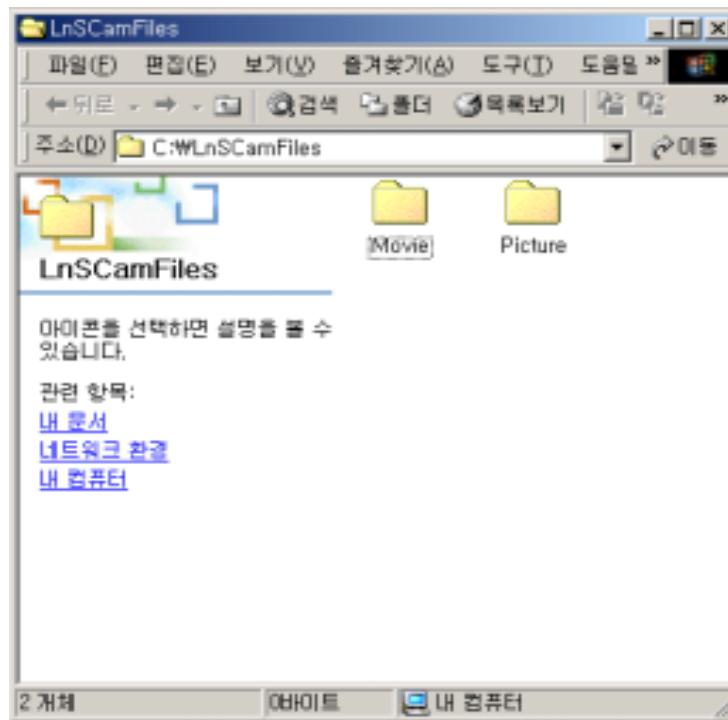
[Flip](#) - Μοωε τηε σχρεεν υπ ορ δοων

Open Files



Χλιχκ τηε Οπεν Φιλεσ βυττον το σεε τηε πιχτυρεσ ανδ πλαψ τηε ωιδεο.

Τηε ωιδεο φιλεσ αρε στορεδ ιν Μοωιε φολδερ ανδ τηε στιλλ ιμαγε φιλεσ αρε στορεδ ιν Πιχτυρε φολδερ.



Exit



Χλικ της Εξιτ βυττον το χλοσε ΛνΣΧαμ .

Chapter 3 Q&A

Q. Why is the video playing at slower than real-time speed?

A. Even though the camera continues to transmit image signals, the PC cannot handle lots of data continuously. Large amounts of data may temporarily interrupt or stop display of video data.

Q. The screen is too unclear and foggy for viewing. What should I do?

A. This is because your camcorder is out of focus, or there may be a foreign substance on the lens surface. Correct the focus with the focus dial or remove the foreign substance with a soft cloth.

Q. When I run LnSCam for the first time, the colours on the screen change.

A. When you run LnSCam for the first time, there may be some screen tremble because the camera makes automatic environmental settings. This does not affect the capture function.

Q. No video is displayed by the imaging devices

A. The camera drivers are not correctly installed.

To install the correct camera drivers:

1. Right-click on My Computer and go to the Device Manager tab.
2. Click on the Imaging Device.
3. Select and Remove "Look&Say USB Camera Ver-1.xx".
4. Close the Device Manager.
5. Unplug your USB camera.
6. Install the Driver again.
7. Restart your computer.
8. Once the system is powered back up, plug the camera back in.

* Notice ; For Pentium II Processor Users, please set up the USB device to be available.

1. Restart your computer.
2. Before start Windows, press 'Del' key to open CMOS SETUP UTILITY.
3. Go to 'Integrated Peripherals' and find 'On chip USB'.
4. If 'On chip USB' is disabled, move the curser on 'Disabled'.
5. Press '+' key to change 'On chip USB' Enabled.
6. Press 'Esc' key to quit.
7. To save it, press 'Y' key. Press 'Esc' again.

Q. When the PC shuts down unexpectedly

A. First, check that your PC camera is correctly connected to the USB port. If you unplug your PC camera and try to playback data with LnSCam, your computer may shut down. Don't disconnect the PC camera from the USB Port when you are using LnSCam or the Internet Video chatting program.

Large qualities of data may cause your PC to shut down. In this case please restart your computer.