

Ladibug[™] Visual Presenter Image Software User Manual

Contents

1.	Introduction
2.	System requirement
3.	Install Ladibug [™]
3.1	In Windows XP/ Vista4
3.2	In Windows MAC
4.	Connection
5.	Start to use Ladibug™8
6.	Operation9
6.1	Main Menu9
6.2	Annotation Tools
6.3	Camera Settings 11
6.4	Options
6.5	Time Lapse
7.	Descriptions of Functions 14
7.1	Start the Document Camera14
7.2	I would like to capture images14
7.3	I would like to display the live image14
7.4	I would like to freeze the live image14
7.5	I would like to annotate the displayed image
7.6	I would like to add textual annotation to images
7.7	I would like to record video
8.	Troubleshooting
8.1	Black screen is displayed in live image after Ladibug [™] was re-installed.18
8.2	Ladibug TM can not be used with DC120 in Windows operation system. 18

1.Introduction

After installing the Ladibug[™] application, you can use the software to:

- > Control the Visual Presenter.
- Capture and record images.
- > Annotate images, highlight important details and save them for later use.

2.System requirement

Windows XP

- CPU: P4 1.8 GHz and above
- Memory: 512MB
- Support Direct X 9
- Resolution: 1024x768
- 100MB Min Disc Space
- Windows XP SP2 and above

Windows Vista / 7

- Min CPU: P4 2.4 Ghz
- Min Memory: 1GB (32-bits)/2GB(64-bits)
- Direct X 9 Compatible
- Min Resolution: 1024x768
- 100MB Min Disc Space

MAC OS X 10.4 / 10.5 / 10.6 (32-bits Kernel)

- Min CPU: PowerPC G4 866MHz or Intel Pentium® 1.83GHz Intel Core 2 Duo
- Min Memory: 512MB
- Min resolution 1024x768
- 24-bit color display monitor
- 1GB Min Disc Space
- Min QuickTime 7.4.5

3.Install Ladibug[™]

3.1 In Windows XP/ Vista

- 1. Insert the software CD into your computer.
- 2. The software installation program will automatically launch. Please select [Install Ladibug] to begin install action.
- 3. Please read instructions then press [Next].
- 4. Click the **[Setup.exe]** to start the installation wizard of Ladibug[™].
- 5. Follow the screen instructions and press [Next].



6. Press [Yes] to create a Ladibug[™] shortcut at your desktop.



- 7. Follow the screen instructions and press [Next]. **NOTE> The step is not available for DC120.**

 InstallShield Wizard
 InstallShield Wizard installShield Wizard for Visual Presenter V2 on your computer. To continue, click Next.

 InstallShield Wizard
 InstallShield Wizard will install Visual Presenter V2 on your computer. To continue, click Next.

 Visual Presenter V2 Setup is preparing the InstallShield® Wizard, which will guide you through the rest of the setup process. Please wat.
 Cancel
 - 8. Once the installation is completed, press [Finish] to reboot the system.



3.2 In Windows MAC

- 1. Insert the software CD into your computer.
- 2. Click the CD icon when appears..
- 3. Select MAC folder and click [Ladibug.] to begin installation.

000	Ladibug_MAC.	Setup		0
★ ► 38 ≡ 00 ♣ ▼			Q	
Network	14			
05X104	2			
Ladibug Inst	all Ladibug Uninstaller			
Leopard				
Untitled	- ·			
Desktop				
A san				
A Applications				
Applications				
Documents				
Movies				
& Music				
Pictures				
	1 of 2 selected, 18.93 GB avail	able		11.

4. Please follow the instructions and press [Next].



5. Click [Upgrade].



6. Enter your username and password, then click [OK].

	Authenticate
Installer re	quires that you type your password.
Name:	San
Password:	
▶ Details	
?	Cancel OK

7. Click [Continue].



8. Click [Restart] to finish installing the software.



4.Connection



<Very Important> To ensure successful installation, please make sure each of the following steps is completed

4.1. Connect the power cord of the Visual Presenter.



<Note> Appearance of power cord and AC outlet may vary with countries/regions.

4.2. Turn on the Visual Presenter by pressing the **[POWER]** button on the unit or the remote control for several seconds. When the light next to the power button is lit, the unit is ready to use.



4.3. Connect USB cable to the Visual Presenter and your computer.



5.Start to use Ladibug™

5.1. Double-click the [Ladibug] icon on the desktop to launch Ladibug™..



5.2. Mouse over [Ladibug] icon to select menu functions



6.Operation

6.1 Main Menu

		=				
	?	١		0		
	8	0	0			
		۲	3			
AN	POWER:		0	LAMP:		
0	Tur	Turn the visual presenter on / off				Turn the lamp on / off
0	AUT	AUTO TUNE:				PREVIEW:
-	Aut bes	Automatically adjust the image for best possible quality.				Display live images
B	ΟΡΤΙ	OPTIONS:			24	BRIGHTNESS:
	Select video compression method and the audio source.					Adjust image brightness
~	MAIN: Launch the main functions menu Right click on this icon to show information about the Ladibug [™] .					200M-
				ons menu on to shov adibug [™] .	Y	Zoom in/out from the image
	CAMERA SETTING:				A	ADVANCE:
U	Launch the Camera Setting window to adjust live images			tting window		Launch the advanced functions menu
25033	FREEZE:				(X)	ANNOTATION:
200	Freeze a live image				e	Display annotation tools
	CLOSE:				22	TIME LAPSE PHOTOGRAPHY:
Ľ	Close the Ladibug [™] .				$\mathbf{\Theta}$	Capture images at a pre-set intervals
-	RECORD: Record videos				13	CAPTURE:
E						Capture still images

6.2 Annotation Tools



ICON	Description
53	Pointer tool
•••	Laser tool
T	Insert text
$\overline{\mathbf{N}}$	Draw a line
0	Draw an ellipse
	Draw a rectangle
Ø	Free-hand drawing tool
<u>ک</u>	Eraser
	Clear all
	Select pen color
Line Width 1	Select line thickness

6.3 Camera Settings

Control the live image via the *Camera Settings* interface. The operating procedure is the same as the **remote control** and **control panel** of the **Visual Presenter**. Refer to the <u>Visual Presenter user</u> <u>manual</u> for more information.

<Note> The display of the button may vary depending on product functions. An inactive button will grey out.

Camera Setting Camera Setting Basic Advanced Advanced Basic AF AutoTune AF Lamp Source Freeze AA õ Brightness + Zoom + Focus + PBP Capture Zoom -Brightness -Focus -Slide Show Record Menu Photo/Text Mode Photo • • Normal Pan Rotate

> For Windows' User Interface

> For MAC User Interface



6.4 Options

For Windows' User

Options 🔀	
Factory Reset	
Video Compression Type	Ontions
Microsoft Video 1	Factory Reset
	Video
Enable Audio Recorder)	Video compression type: H.264
Audio Source Realtek HD Audio Input	Audio
Volume	Enable Audio Recorder
	Audio source: Built-in Input
Software Mode	Audio compression type: High Quality AAC Audio
 Annotation Mode: Support Annotation and use with Interactive Whiteboards Live Mode: No support annotation or "printscreen" or capture in Interactive Whiteboard functions 	Volume:
Ok Cancel	Cancel OK

➢ For MAC User

- **1. Factory Reset** : Activate the factory reset.
- 2. Video Compress Codec Format : Set the video format.

<Note> You need to enable the [Enable Video Compress] before setting in Windows OS.

3. Enable Audio Recorder : Enable the audio record device and set the audio source.

6.5 Time Lapse

> For Windows' User

➢ For MAC User

Time Lapse	Time Lapse
File Directory C:\Time_Lapse	File Folder: 🗀 Ladibug_Time_Lapse
File Name : Lumens - YYYY-MM-DD-HH-NN-SS .jpg	Eile Name: Lumens -YYYY-MM-DD-HH-NN-SS.jpg
Select the start time Right Now Start at 2009/07/01 In 16:48:14 Time Lapse Settings	3 Select the start time ● Right Now ○ Start at 2009/12/30下午 2:59:11 ↓ Time Lapse Settings
Capture Interval 3600 Seconds Capture Time 1000 Hours Capture Frame 1000 Frames	Capture Interval5Seconds• Capture Time1Hours• Capture Frame100Frames
✓ Ok Cancel	Cancel OK

- **1.** Select file directory to change the default.
- 2. Specify a file name.
- 3. Set the start time.
- **4.** Capture images at a pre-set intervals.

7.Descriptions of Functions

- 7.1 Start the Document Camera Click \triangleright 7.2 I would like to capture images to change time lapse setting, more details <NOTE> You can click please refer to 6.5 Time Lapse. then a Save As window will be displayed. \triangleright Click **?**× Save As Save jn: 🥪 Local Disk (C:) 🔽 🔇 🤌 📂 🖽 • ATI C Documents and Settings My Recent Documents 🗋 Intel 🚞 Program Files WINDOWS B Desktop My Documents J My Compute File <u>n</u>ame: queue_PC_2.1.3_and_V1_1.10_Setup ~ <u>S</u>ave Save as type: My Network Compressed (zipped) Folder ¥ Cancel
 - Key in the file name then click [Save].

7.3 I would like to display the live image



to display the live image.

7.4 I would like to freeze the live image



 \geq

to freeze the live image of Ladibug[™].

7.5 I would like to annotate the displayed image



 \triangleright

- Click for the annotation tools.
- > The default mode is [Pointer Tool]. You can select another annotation tool.



Select a color for drawing.



Set the value of Line width (If the value is higher, the line is thicker).



> Mark or annotate the displayed image.





<Remark> You can Click

to capture images that you draw.

7.6 I would like to add textual annotation to images



Click to open the annotation tools.

Select [Text Tool].

 \triangleright



- > The [Text Tool] window will pop up when you click the screen for the text to be added in.
- > Enter the text in blank fields and click [OK].

Text Tool		\times
	OK	Cancel

Click [T] to change font's settings (size/color/effect).



<Remark> You can Click

to capture images that you draw.

7.7 I would like to record video

Click

<NOTE> You can click

 \triangleright

to open the video tool.



to change video format and audio source

setting, more details please refer to 8.4 Options.

> Click [Record] then a window will be displayed.



> Key in the file name then click [Save] to start recording. <insert image>



Click [Stop] to stop recording.





 \triangleright

to close the record tool.

8. Troubleshooting

8.1 Q: Black screen is displayed in live image after Ladibug[™] was re-installed.

Solution :

- Remove the Ladibug[™] then restart the computer.
 Re-install the Ladibug[™] .

8.2 Q: Ladibug[™] can not be used with DC120 in Windows operation system.

Solution :

3. Please check the Windows OS version is Windows XP SP2 or above otherwise please upgrade to Windows XP SP2 or above.