# DC120 Quick Start Guide

**Lumens™**

## ⚠ Important
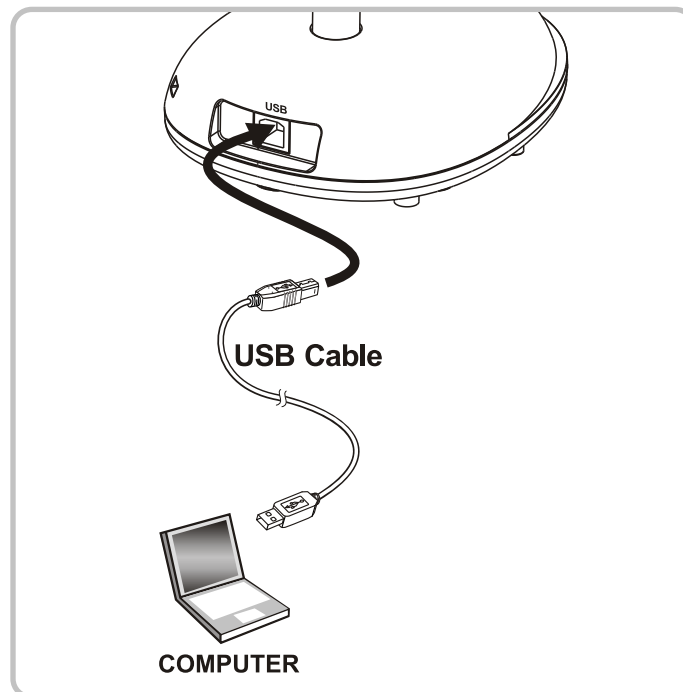
✽ **Please activate your warranty at  www.lumens.com.tw/reg**

✽ **Please visit our website www.lumens.com.tw/goto.htm to download latest version of Software, Multilingual User Manual and Quick Start Guide.**
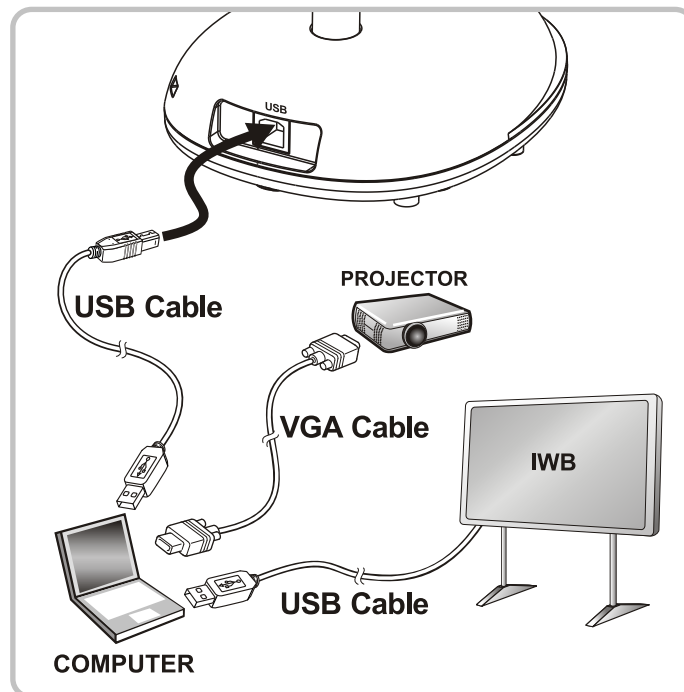
## 1. Installation & Connection

✽ For product accessories, please refer to DC120 User Manual.

▼ **Connect to a Computer**

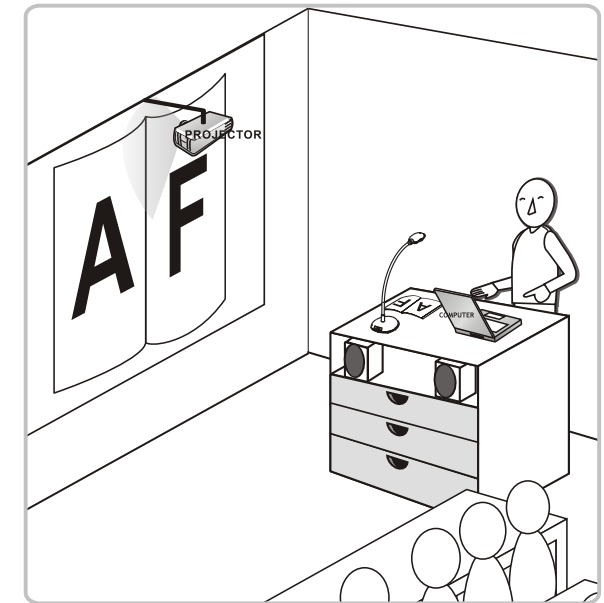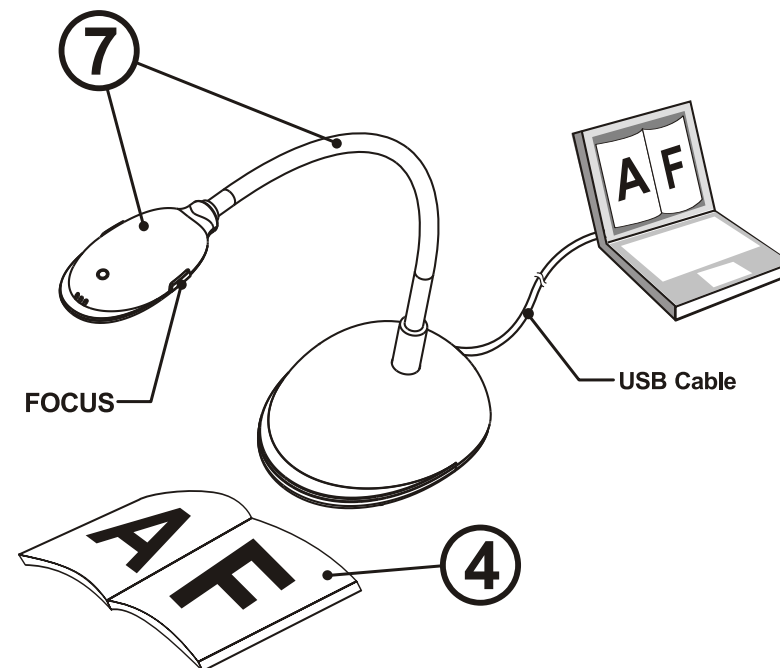▼ **Connect to an Interactive Whiteboard (IWB)**



USB Cable

COMPUTER



USB Cable

PROJECTOR

VGA Cable

IWB

USB Cable

COMPUTER

⚠ **The power is on while USB is connected.**

## 2. Getting Started



FOCUS

USB Cable

① **Install your Ladibug™, please refer to opposite page 3. Ladibug™ Image software Installation.**

② **Double-click the [ Ladibug ] icon to start your Ladibug™.**

③ **Mouse over the [ Ladibug ] icon to select menu functions.**

④ **Place document or object to be displayed under the camera.**

⑤ **Click [ PREVIEW ] to display the POWER Frequency setting page, and then follow the on-screen instructions for setting. The live video will be available after the setting is completed.**

**(*This setting is required only when you are using for the first time.)**

⑥ **Click [ AUTO TUNE ] to optimize the image. You are ready to teach or present!**

⑦ **Reposition the gooseneck as needed and press the [ FOCUS ] button.**

✽ Each time the camera head is moved, press the [ FOCUS ] button to refocus the lens.
✽ Please refer to the DC120 user manual for more operations.
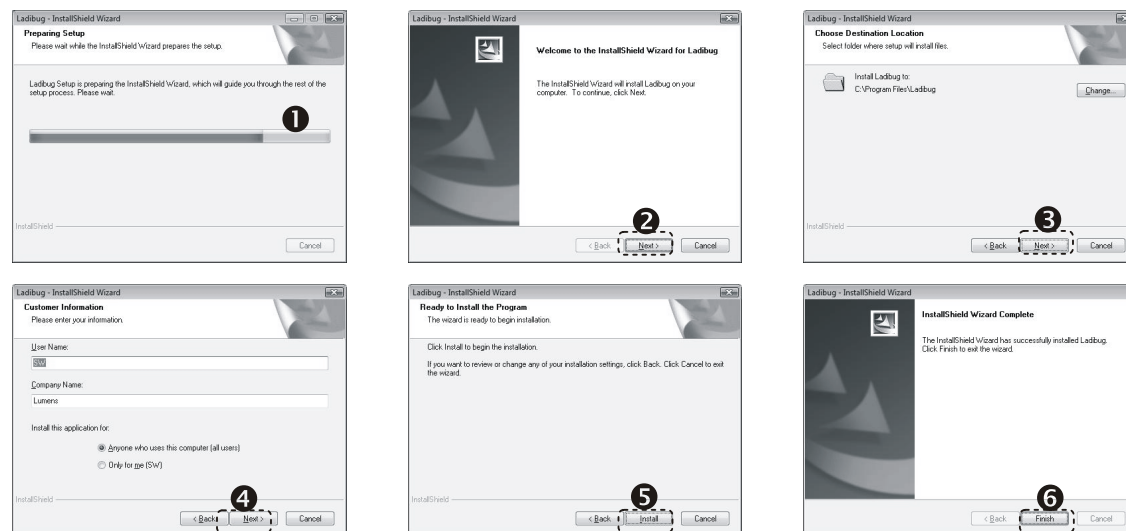
## ▼ System Requirements

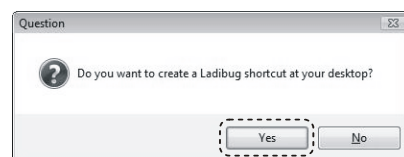| Windows XP | Windows Vista / Windows 7 | MAC OS X 10.4 / 10.5 / 10.6 / 10.7 |
|---|---|---|
| • Min CPU: P4 2.8 GHz<br>• Min Memory: 512MB<br>• Direct X 9 Compatible<br>• Min Resolution: 1024x768<br>• 100MB Min Disc Space<br>• Windows XP SP2 and above | • Min CPU: P4 2.8 GHz<br>• Min Memory: 1GB (32-bits)<br>  /2GB(64-bits)<br>• Direct X 9 Compatible<br>• Min Resolution: 1024x768<br>• 100MB Min Disc Space | • Min CPU: PowerPC G4 866MHz or Intel Pentium®<br>  1.83GHz Intel Core 2 Duo<br>• Min Memory: 512MB<br>• Min resolution 1024x768<br>• 24-bit color display monitor<br>• 1GB Min Disc Space<br>• Min QuickTime 7.4.5 |

## ⚠ Very Important

✻ To ensure successful installation, please make sure each of the following steps is completed.
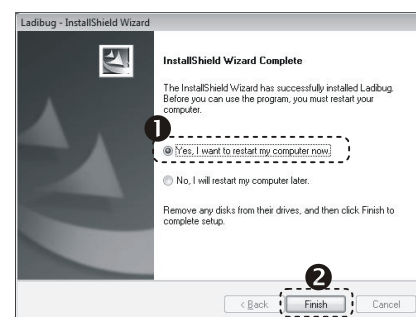
## ➜ Windows XP / Vista / 7

1. Please download the Ladibug™ software after connected to the Lumens™ web site.
2. Click the [Setup] file after decompressing the downloaded file.
3. Please read instructions, then press [ Next ].



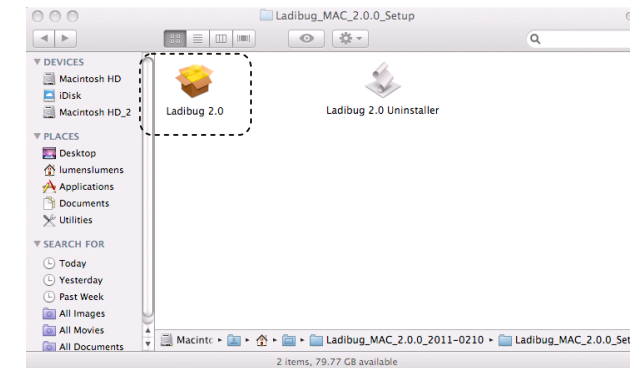4. Press [ Yes ] to create a Ladibug™ shortcut on your desktop.



5. Please click the [ Finish ] button then reboot the system.
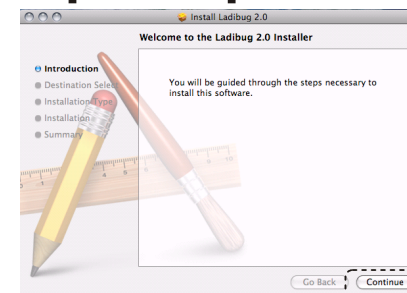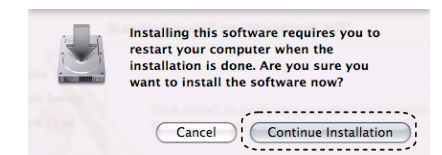


## ➜ MAC

1. Please download the Ladibug™ software after connected to the Lumens™ web site.
2. Click the Ladibug™ icons for installation after decompressing the downloaded file.
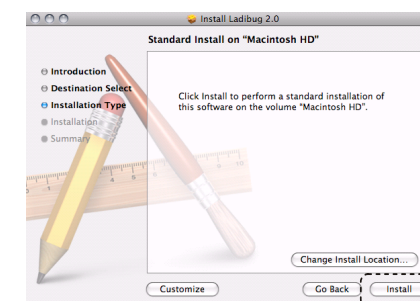3. Run the installation process by following the onscreen instructions.



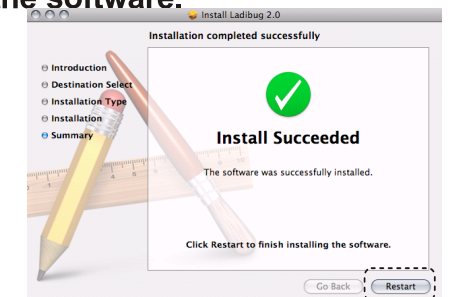4. Please follow the instructions and press [ Continue ].



5. Click [ Install ].



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



7. Click [ Continue Installation ].



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