

**Quick Reference Guide –
Using Lumens[™] Document Camera
with
SMART[™] Board interactive white boards**

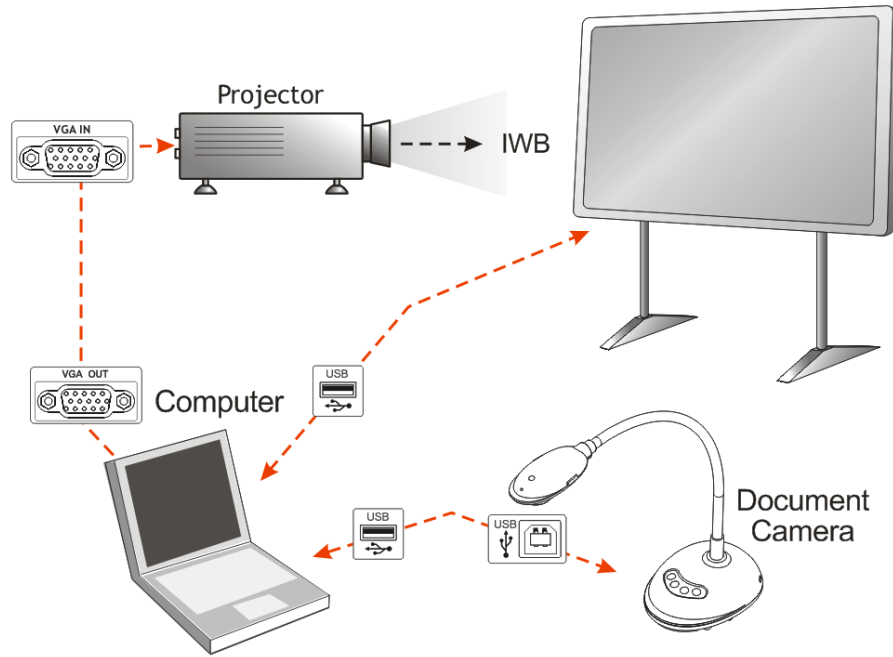
(For Windows XP, Vista, Win7, Win8)

Date:2012/12/26

Table of Content

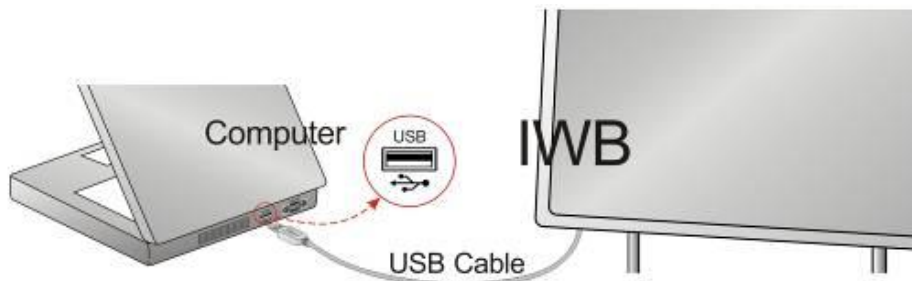
1	System Diagram	2
2	Connecting the cables	2
3	Software Installation	3
4	How to get a live video feed	3
4.1	Drop [<i>SMART Video player</i>] to toolbar	3
4.2	Use [<i>SMART Video Player</i>]	4
4.3	Use [Transparent Background] Function	7
5	How to record video	9
6	How to capture a still image.....	10

1 System Diagram

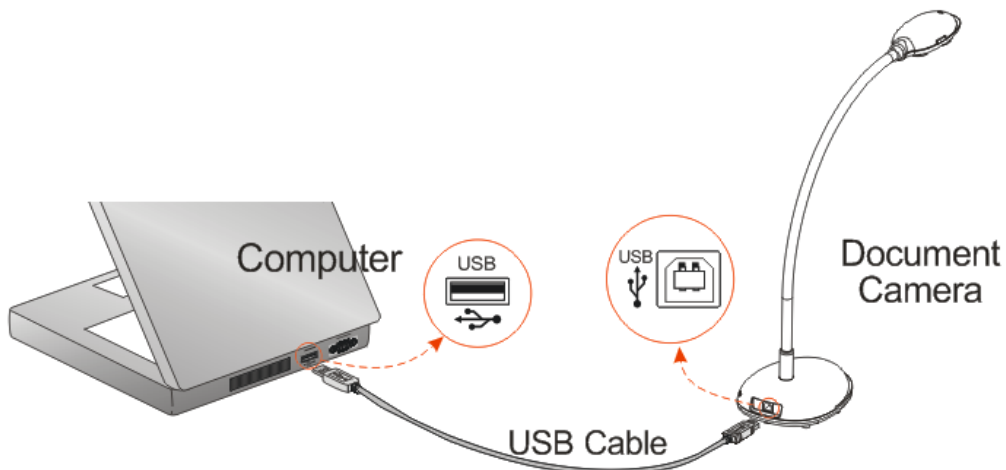


2 Connecting the cables

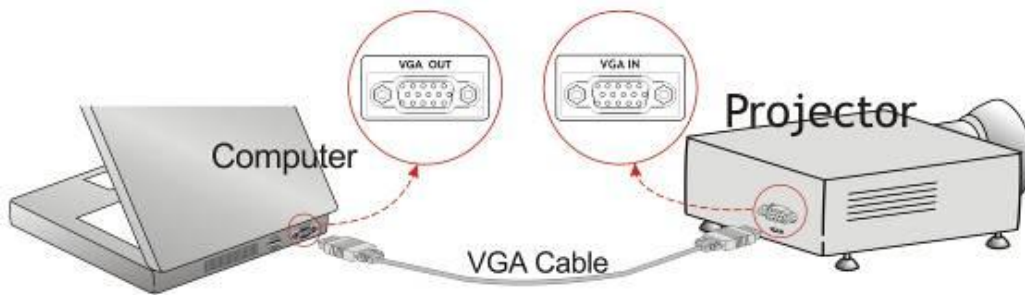
2.1 Connect the USB cable of the **IWB** (Interactive White Board) to the USB port on the computer.



2.2 Connect the other end of the USB cable to the USB port on the computer.



- 2.3 Connect the VGA cable to the VGA OUT port on the computer and the VGA IN port on the projector.



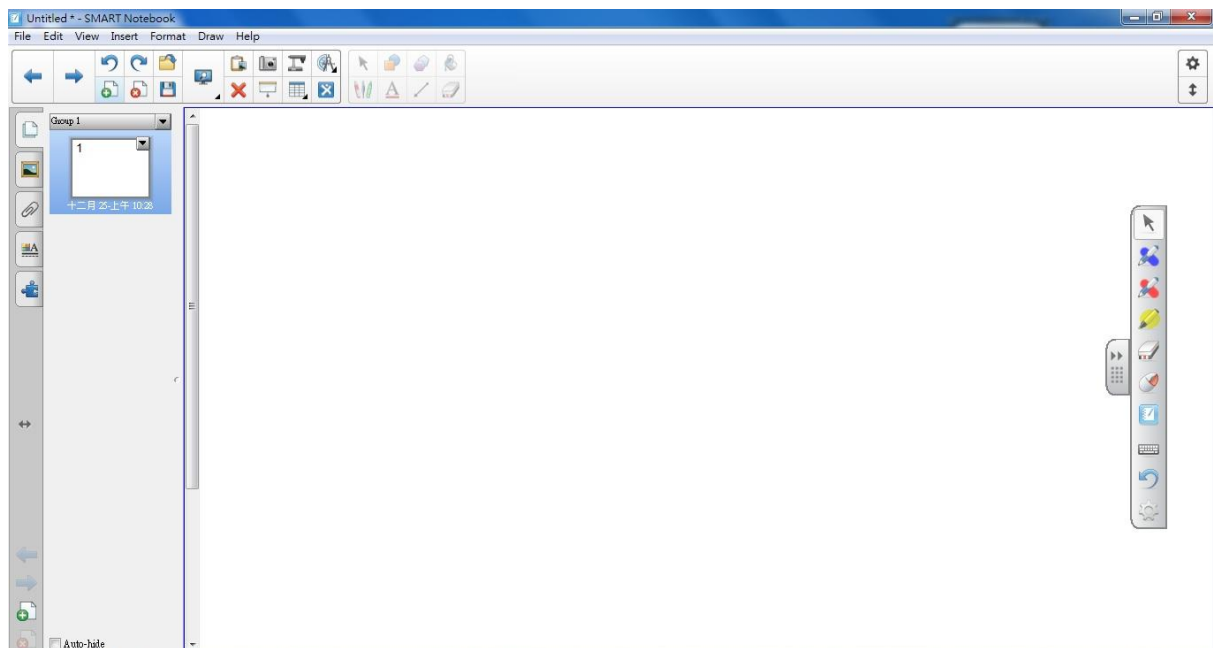
3 Software Installation

- 3.1 Download and install the last version of [**SMART Notebook**] software from following URL : <http://www.smarttech.com/>
- 3.2 Download and install the **Ladibug**TM software (for windows) and driver from the following URL: <http://www.Mylumens.com/goto.htm>
(For more information, refer to the [Installation manual.](#))

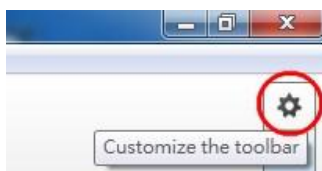
4 How to get a live video feed

4.1 Drop [**SMART Video player**] to toolbar

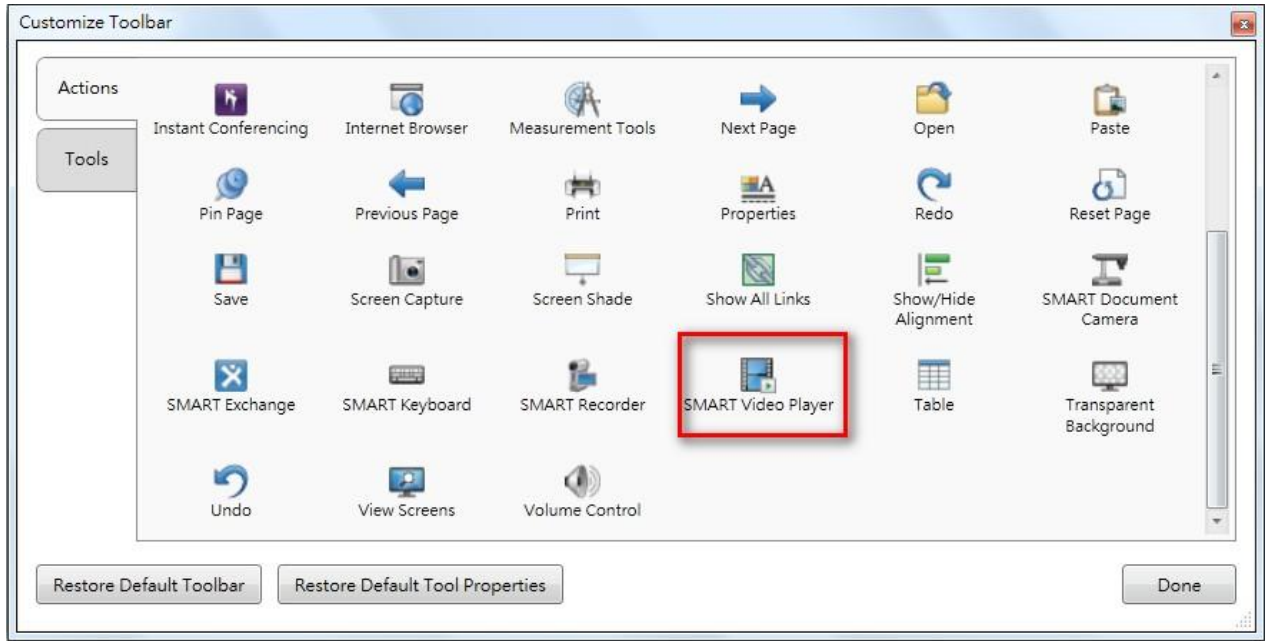
4.1.1 Launch the [**SMART Board Notebook**]



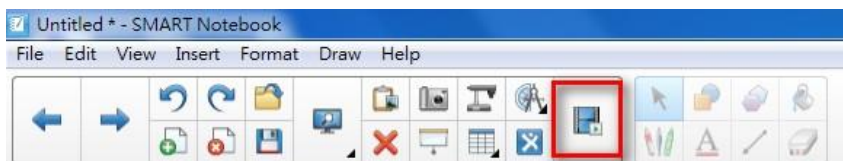
4.1.2 Go to [**Customizer the toolbar**]



4.1.3 Select [**SMART Video Player**] in the Customize Toolbar

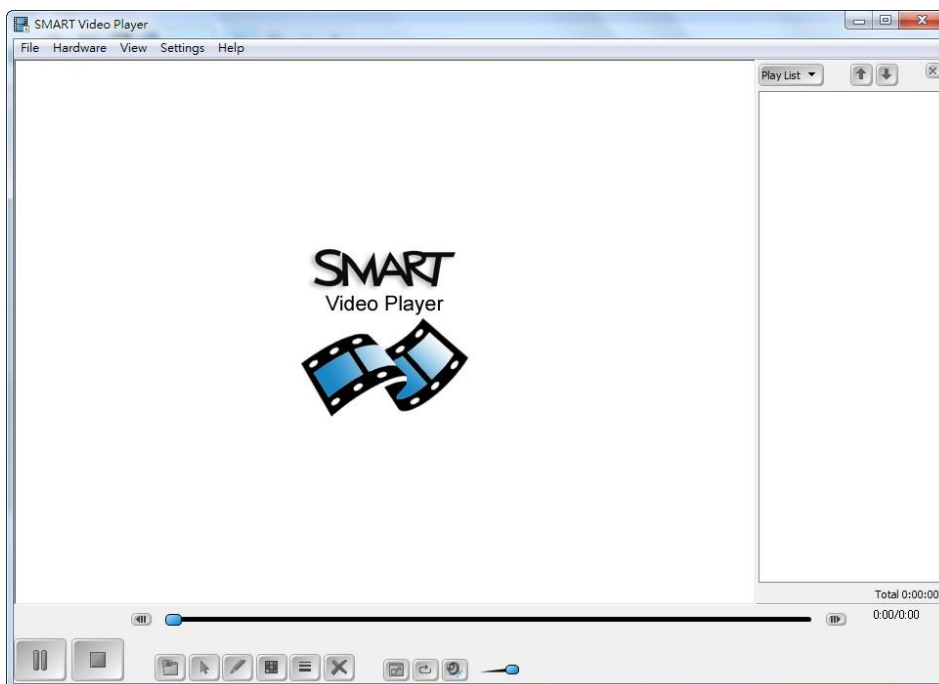


4.1.4 Drop [**SMART Video Player**] to the [**Actions tool group**] of main toolbar



4.2 Use [**SMART Video Player**]

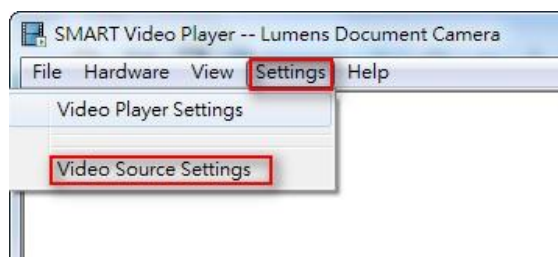
4.2.1 Open “SMART Video Player”.



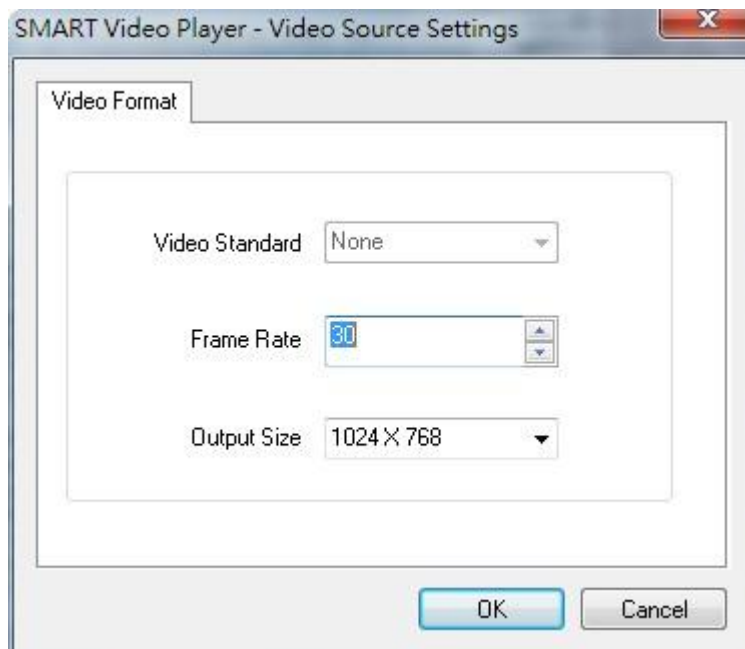
4.2.2 Press **[Hardware]** and Select **[Lumens Document Camera]** or **[Visual Presenter V2]**.



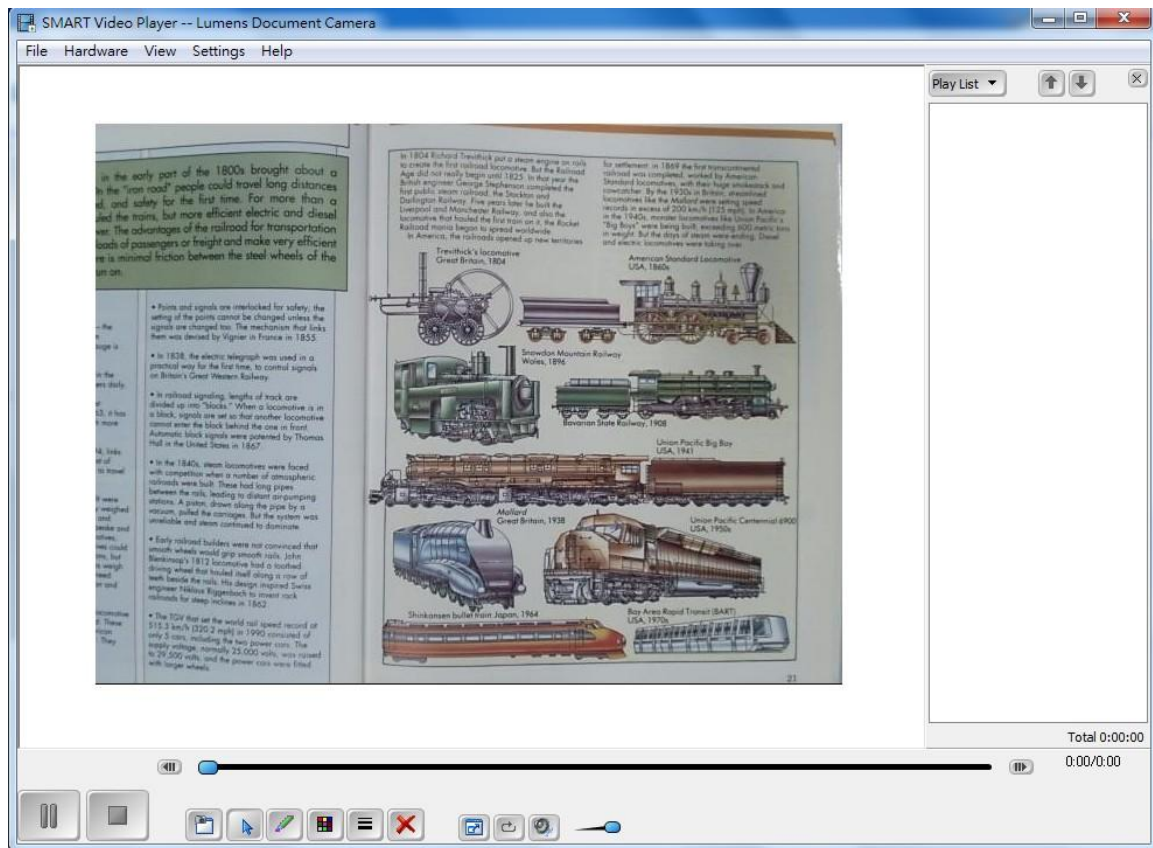
4.2.3 Setting the Video Source → press **[Settings]** / **[Video Source Settings]**.



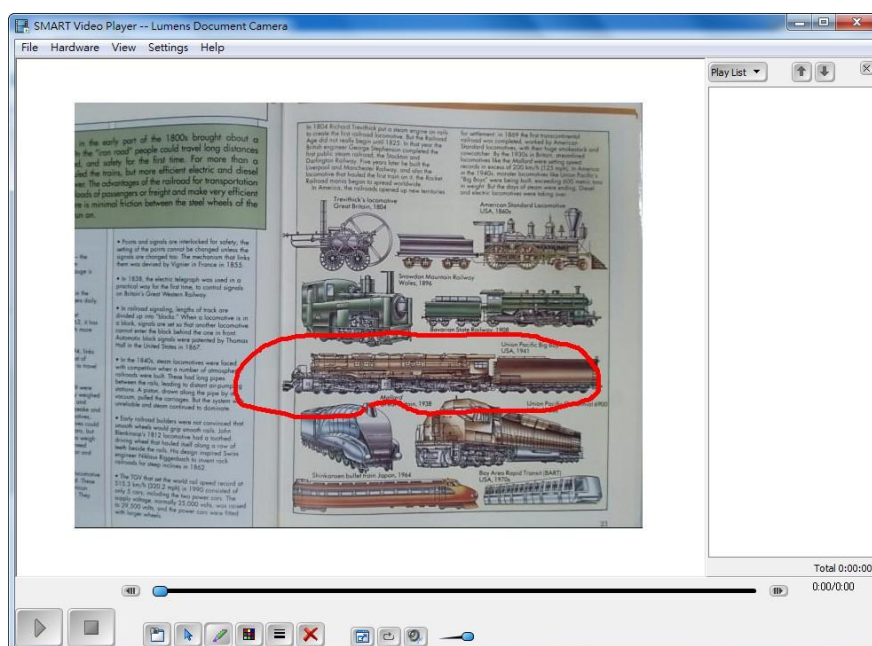
4.2.4 You could change the **[Output size]** and **[Frame Rate]** here.



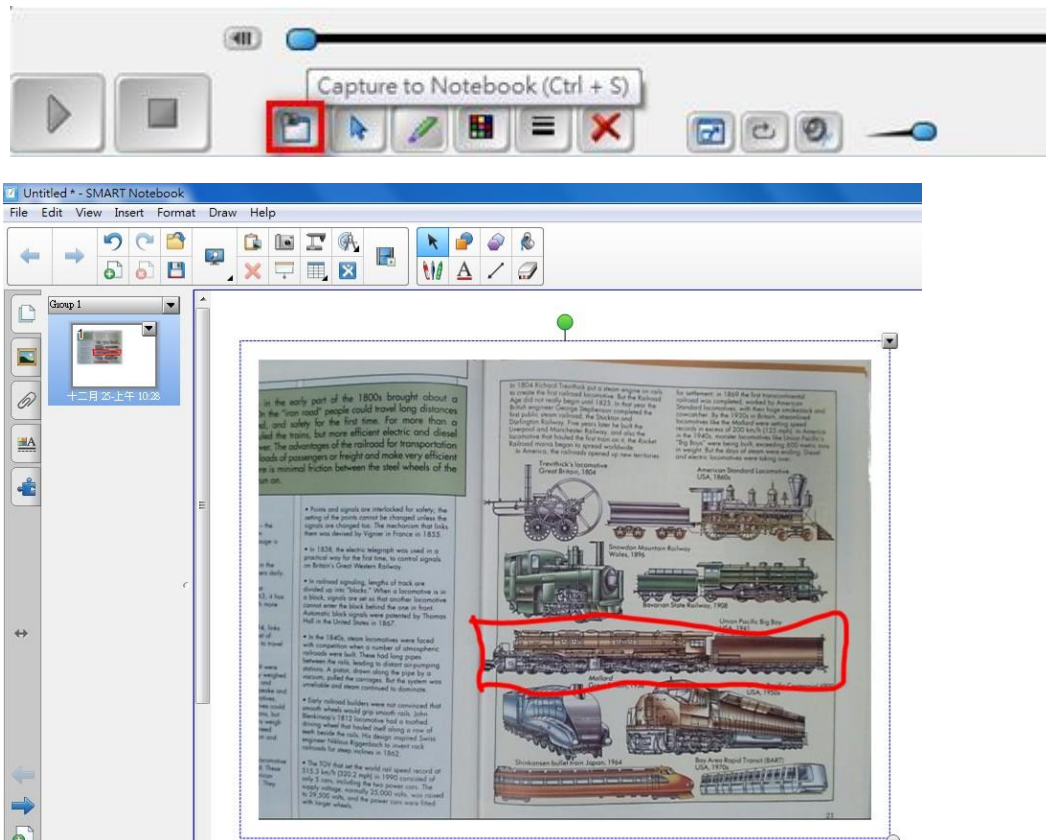
4.2.5 Press [OK] to start preview.



4.2.6 You could use the [Pen Tool] of [SMART Video Player] to annotation over the live video from document camera.

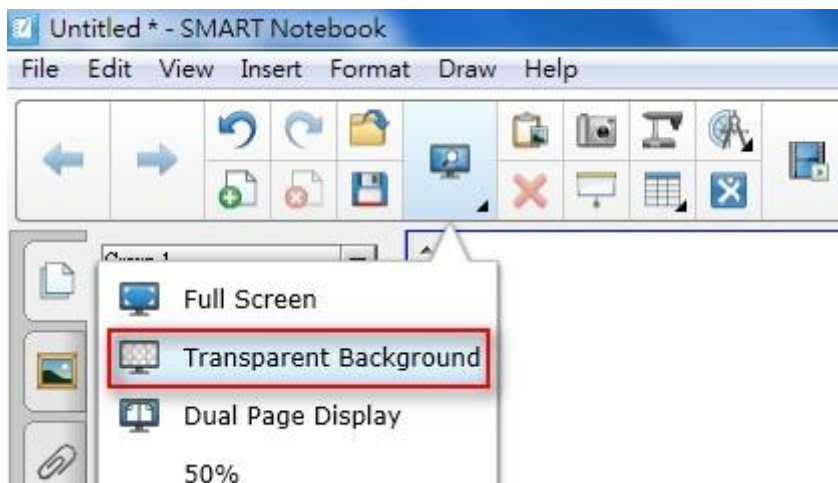


4.2.7 Press the **[Capture to Notebook]** of **[SMART Video Player]** to capture the current image and paste to **[SMART Board Notebook]**.



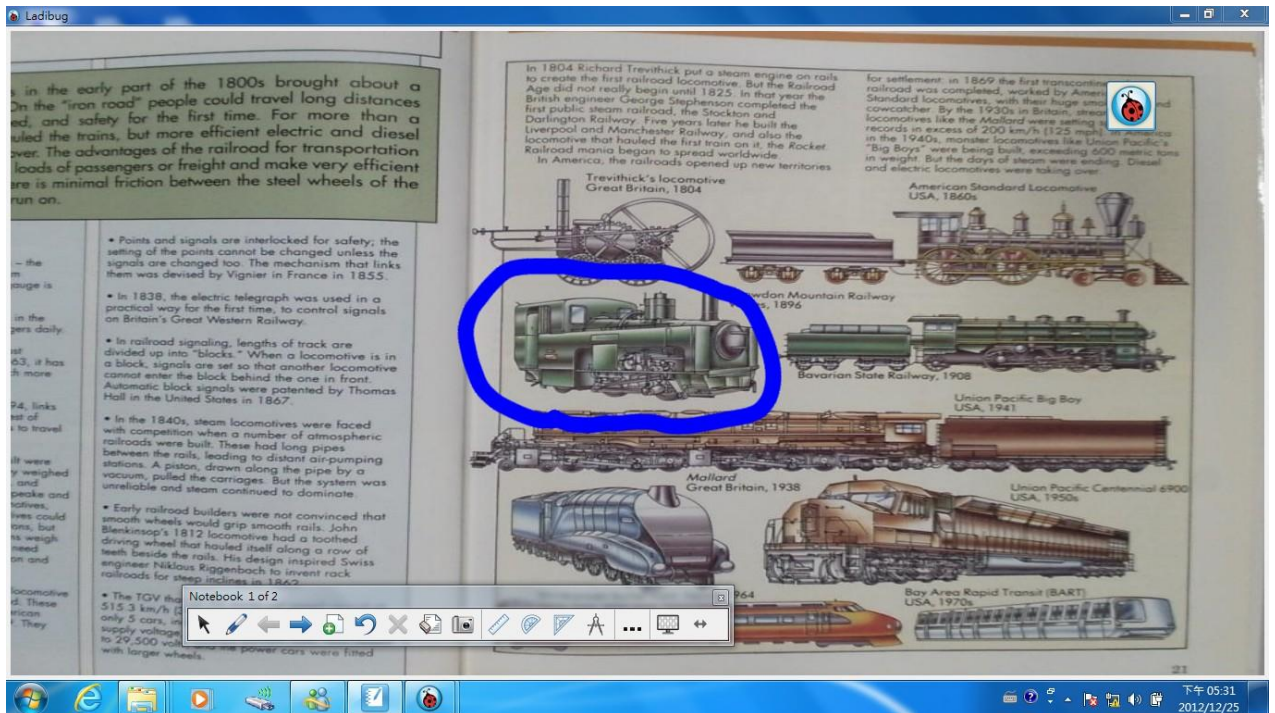
4.3 Use **[Transparent Background]** Function

4.3.1 With SMART Board Notebook, press **[View]** / **[Transparent Background]** to go to Transparent Background Mode. Or you can select the **[Transparent Background]** Icon on the tool bar

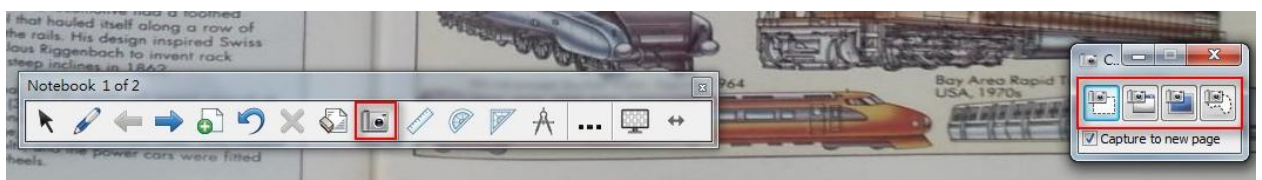


4.3.2 Launch the **[Ladibug™]** application to see live video feed from the document camera.

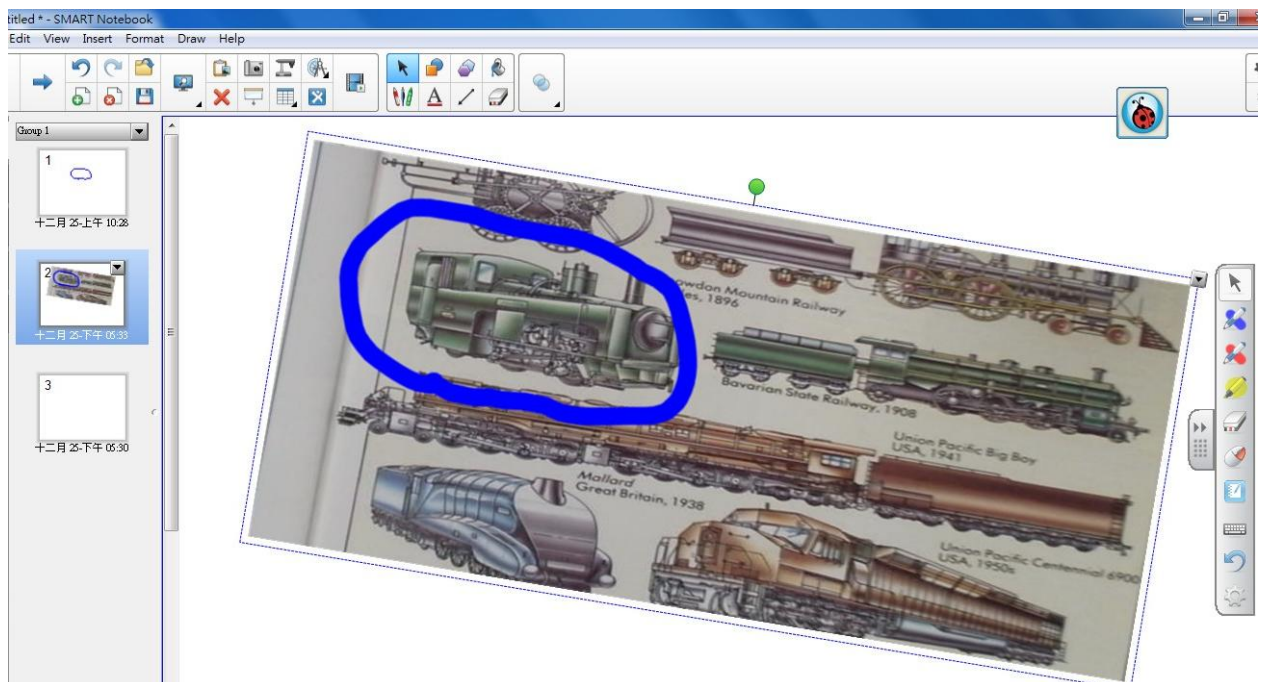
4.3.3 If desired, use the annotation tools of **[SMART Board Notebook]**




4.3.4 Then, you could use [Screen Capture] tool of [SMART Board Notebook]

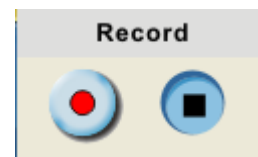
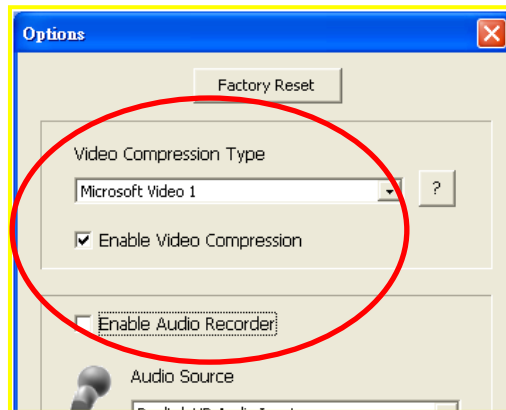




4.3.5 Do screen capture and paste the screen to the Notebook page.



5 How to record video

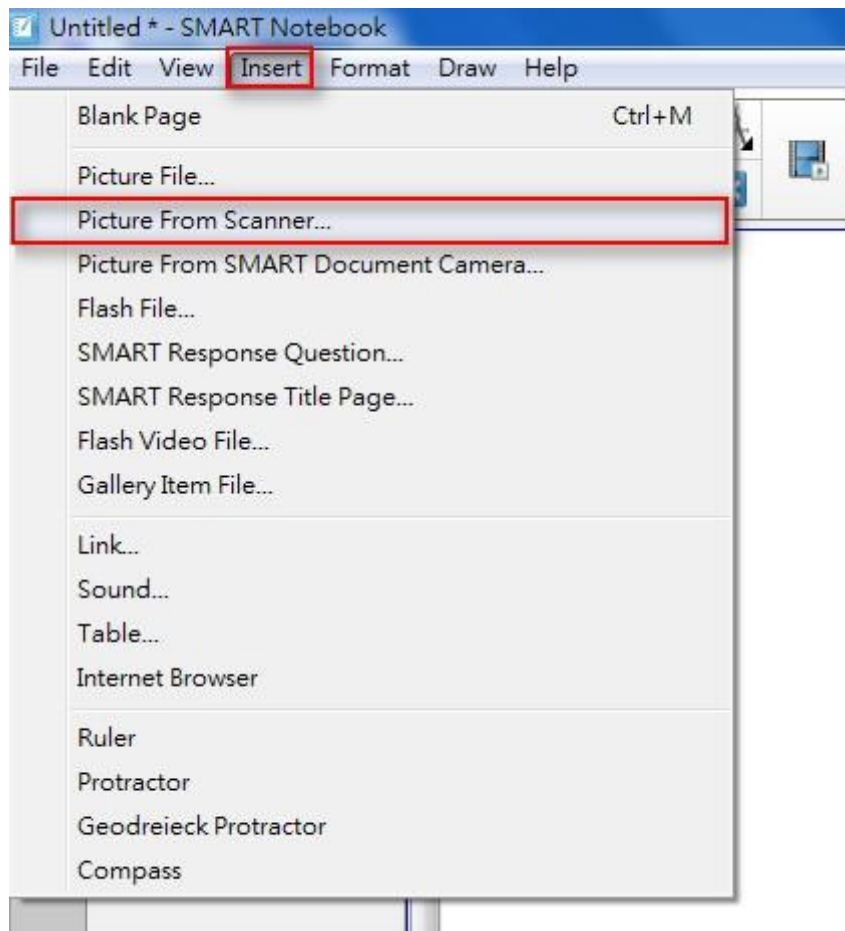
- 5.1 Press  in [**Ladibug™**]
- 5.2 Select the desired video format.
- 5.3 Check the [**Enable Video Compress**] box.
- 5.4 Check the [**Enable Audio Recorder**] box.



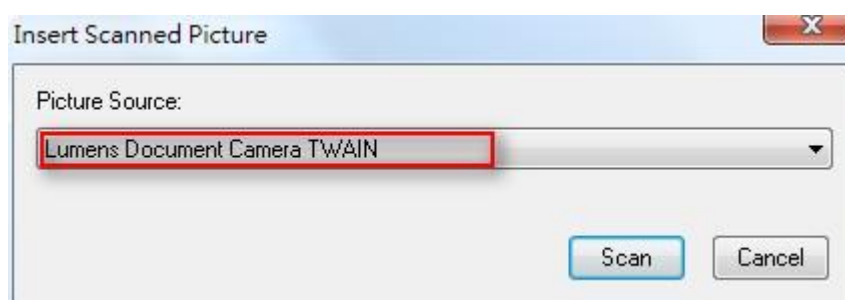
- 5.5 Press  to open the [**video record tool bar**]
- 5.6 Press the [**Record**] radio button, the Save As window will appear.
- 5.7 When finished, press [**Stop**] to end recording.
- 5.8 Press  to close the record toolbar.

6 How to capture a still image

6.1 Press **[Menu]** / **[Insert]** / **[Picture from Scanner]**.



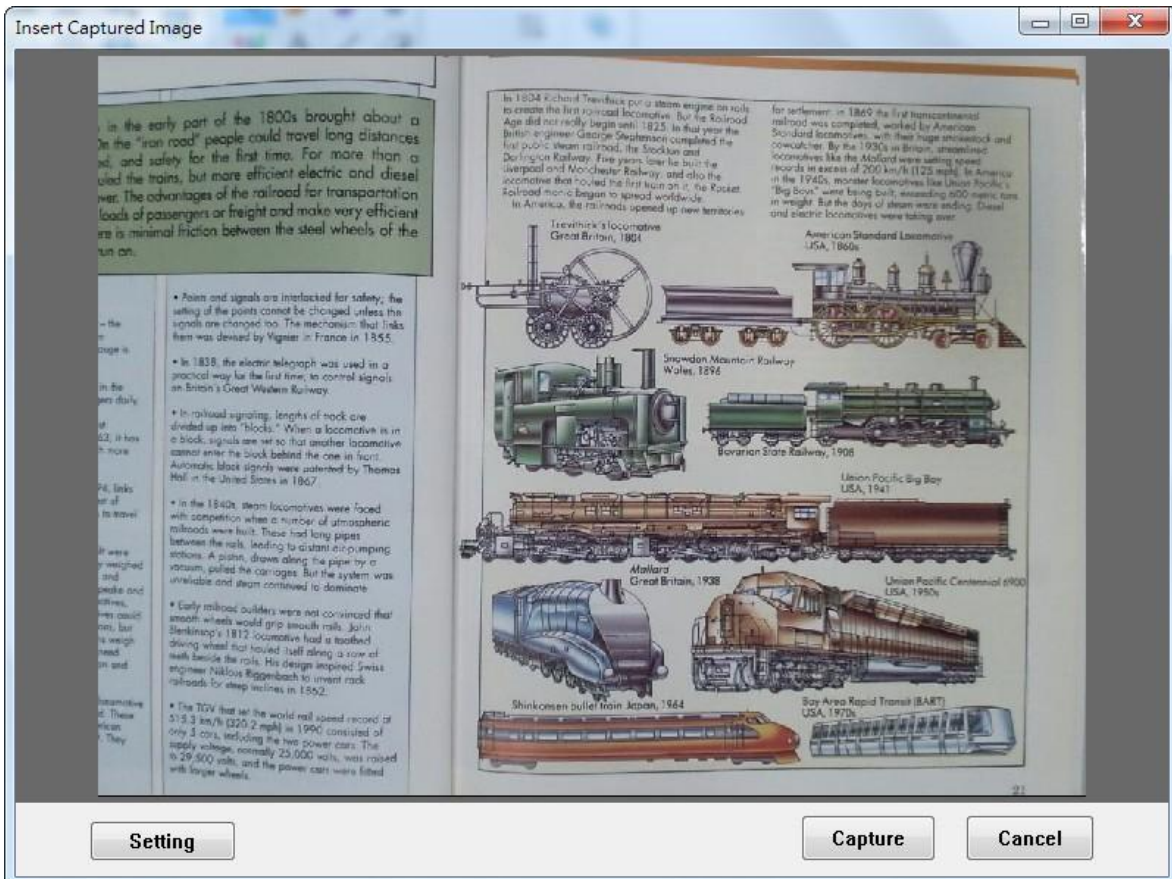
6.2 Select TWAIN device: **[Lumens Document Camera TWAIN]** or **[Visual Presenter V2 TWAIN]**



6.3 Press **[Scan]** to open the TWAIN window.

6.4 Press **[Capture]** .

6.5 Then ,close the TWAIN window.



6.6 The captured image will be pasted in the [SMART Board Notebook].

