

# Smart DC pro manual

# **Chapter 1: Introduction**

When the document camera is connected with the computer/laptop, it automatically goes to the live mode, in which the view captured by the document camera is shown. There is a variety of the function icons listed on the right, the left and the lower sides of the window. The following manual will be divided into three parts: Live mode (Chapter 2), Playback mode (Chapter 3) and <u>Drawing mode</u> (Chapter 4).



Ontoma	About
Opionia	Showing the information of this application
	Live mode
	Showing the live image perceived by the document camera
	Playback mode
	Images and videos captured by the document camera
000	Drawing mode
	A white/black plane for you to draw and add annotation at will

# **Chapter 2: Live mode**

The live mode presents the live view captured by the document camera. Many functions are listed on the left, the right and the lower bar. All of them jazz up your presentation!

### ► Where



#### Function icons on the left side

•	Undo
4	Redo
	Erase all or erase selection area

Ô	Snapshot with your drawing
•	Import an image file
	Import the JPG and PNG file from your computer
4	Export your drawing
	Export the things (without the background view), such as
	annotations, texts, and drawings you create in this mode. (1)
	You can select the area, export and save it as a PNG file into
	your computer. (2) If you do not select the area and use export
	function, the things you create in the whole view area will be
	exported as a PNG file
	Freeze the live view
	Freeze the live view
	Interval timer shooting
SK4	Capture the image during the certain period with the specified
222	interval.
	Interval Timer
	hours minutes seconds
	Interval Time 00 0 00 00 06 0
	Total Count 0010
	Required Time 0 hours 1 minutes 0 seconds
	Progress 0 / 10
	-00:01:00
	Run
	A small window pops up for you to set the interval time and the
	total number of pictures. Once you finish the setting, just click
	run!
~	Flip horizontally
► d	Flip an image right/left
)	
	Flip an image up/down

\$	<b>Setting</b> Once you click this icon, a small window pops up for you to
	choose the device (the default is Document camera), the
	format of the video and audio files, and the place where you
	would like to save the files.
	Device Settings X
	Device
	Format
	Frame Rate
	Quality High
	Flicker
	Audio
	Format IEEE_FLOAT
	Save Location
	C:\Users\[username]\Documents\SmartDC Pro
	System Preferences
	(You must restart the application to take effect.)
	Close Start Preview
	Start recording
0	Stop recording
AF	Auto focus
8	Zoom out
Œ	Zoom in
:¢:	Brightness
<b>(·)</b>	Rotate
	360° rotate the view

_	Width
	Choose the width for using freehand and other drawing
	function
	Ink color
	Choose the color for using freehand and other drawing
	function
	Fill color
	Choose the color for drawing function (except for using
	freehand and drawing a line)
Aa	Fonts
	Choose the font for the texts you add on

# Function icons on the right side

+	
<b>A</b>	Freehand
	Draw and write at will
	Eraser
	Erase the notes or graffiti you add on
/	Line
	Draw a line
	Arrow
<b>K</b>	Draw an arrow
	Rectangle
	Draw a rectangle
$\cap$	Ellipse
0	Draw an ellipse
Т	Text
L	Add the texts
	Selection
i <b>&gt;</b>	Select the area for exporting, cutting, and copying function
<b></b> V	Cut Out
<b>co</b>	Cut out the selection area and save in the clipboard
	Duplicate
	Copy and paste the area you select

# **Chapter 3: Playback mode**

Images captured by the document camera, saved from the drawing board mode (see Chapter 4) and images in your computer can be open in the Playback mode. Besides, the images open here can be further edited with functions listed on the left, lower and right bar.

#### ► Where



#### Function icons on the left side

Undo
Redo
Erase all or erase selection area
Snapshot with your drawing

+	Import an image file
	Import the JPG and PNG file from your computer
+	Export your drawing
	Export the things (without the background view), such as
	annotations, texts, and drawings you create in this mode. (1)
	You can select the area, export and save it as a PNG file into
	your computer. (2) If you do not select the area and use export
	function, the things you create in the whole view area will be
	exported as a PNG file

# Function icons on the lower bar

<b>É</b> 7	Open file
	Width Choose the width for using freehand and other drawing function
	Ink color Choose the color for using freehand and other drawing function
	<b>Fill color</b> Choose the color for drawing function (except for using freehand and drawing a line)
Aa	Fonts Choose the font for the texts you add on

# Function icons on the right side

+----

	Freehand
	Draw and write at will
	Eraser
	Erase the notes or graffiti you add on
/	Line
	Draw a line
/	Arrow
ĸ	Draw an arrow
	Rectangle
	Draw a rectangle
$\cap$	Ellipse
0	Draw an ellipse
Т	Text
L	Add the texts
	Selection
i <b>&gt;</b>	Select the area for exporting, cutting, and copying function
	Cut Out
<b>đ</b> o	Cut out the selection area and save in the clipboard
	Duplicate
I	Copy and paste the area you select

# Chapter 4: Drawing mode

The drawing mode provides you a white or black plane with all the drawing tools you will need.

# ► Where

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<b>1</b> 6 : 9			Aa

#### Function icons on the left side

•	Undo
4	Redo
	Erase all or erase selection area
D	Snapshot with your drawing Capture the image and save it as a JPG file

+	Import an image file
	Import the JPG and PNG file from your computer
+	Export your drawing
	Export the things (without the background view), such as
	annotations, texts, and drawings you create in this mode. (1)
	You can select the area, export and save it as a PNG file into
	your computer. (2) If you do not select the area and use export
	function, the things you create in the whole view area will be
	exported as a PNG file

# Function icons on the lower bar

	Aspect ratio
4	Choose the aspect ratio 16:9 or 4:3
R	White board
	In this mode, you can change the plane from black to white
A	Black board
	In this mode, you can change the plane from white to black
	Width
	Choose the width for using freehand and other drawing
	function
	Ink color
	Choose the color for using freehand and other drawing
	function
	Fill color
	Choose the color for drawing function (except for using
	freehand and drawing a line)
Aa	Fonts
	Choose the font for the texts you add on

# Function icons on the right side

-----

	Freehand
	Draw and write at will
	Eraser
	Erase the notes or graffiti you add on
/	Line
	Draw a line
	Arrow
ĸ	Draw an arrow
	Rectangle
	Draw a rectangle
$\cap$	Ellipse
0	Draw an ellipse
Т	Text
L	Add the texts
	Selection
L	Select the area for exporting, cutting, and copying function
<b></b>	Cut Out
<b>6</b>	Cut out the selection area and save in the clipboard
	Duplicate
i	Copy and paste the area you select