

**SIMPLWINDOWS NAME:** None

**CATEGORY:** Document Camera

**VERSION:** 1.1

**SUMMARY:** Controls all standard functions on a Canon DZ-3600U Document Camera

**GENERAL NOTES:** This module will control all standard functions on a Canon DZ-3600U document camera

**CRESTRON HARDWARE REQUIRED:** CNXCOM, ST-COM

**SETUP OF CRESTRON HARDWARE:** Baud Rate - 9600  
Parity - None  
Data Bits - 8  
Stop Bits - 1

**VENDOR FIRMWARE:** None

**VENDOR SETUP:** All 4 dip switches on the document camera should be in the off position.

**CABLE DIAGRAM:** CNSP-504

## CONTROL:

<b>ZOOM-IN/OUT</b>	D	Zoom the camera in or out while the button is held down
<b>FOCUS-IN/OUT</b>	D	Focus the camera in or out while the button is held down. This will turn off autofocus
<b>AUTOFOCUS-ON/OFF/TOGGLE</b>	D	Change the state of autofocus
<b>LIGHTS-TOP/BOTTOM/OFF</b>	D	Turn on the top lights, bottom lights, or all lights off
<b>INPUT-*</b>	D	Select the document camera input, or either of the 2 external inputs
<b>FLIP-*</b>	D	Turn flip mode on and off
<b>MIRROR-*</b>	D	Turn mirror mode on and off
<b>NEGATIVE-*</b>	D	Turn negative mode on and off
<b>CAPTURE</b>	D	Activate capture mode
<b>PREVIEW</b>	D	Deactivate capture mode, and return to preview mode

## FEEDBACK:

<b>CANON-TX\$</b>	D	Serial data signal to be routed to an RS232 com port
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**OPS USED FOR TESTING:** 5.04.11x

**COMPILER USED FOR TESTING:** SimplWindows Version 1.30.01

**SAMPLE PROGRAM:** DZ36TSTA

**REVISION HISTORY:**

CANDZ36A	Original
CANDZ36B	Added capture and preview functions