



## Screenshots for Molecular Devices MetaMorph Imaging Software

**CoolLED**  
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The MetaMorph® Software Suite of Products controls the CoolLED hardware listed below.

Manufacturer's web site: <http://www.coolled.com>

<b>Model Name</b>	<b>preciseExcite</b>	
<b>Status</b>	<b>Supported</b>	
<b>Device Type</b>	Illumination with Shutter	
<b>32-bit Operating System</b>	<b>Windows OS</b>	<b>MetaMorph Software Version</b>
	XP	7.1.3
	XP	NX 1.1
<b>64-bit Operating System</b>	<b>Windows OS</b>	<b>MetaMorph Software Version</b>
	7	7.7.2
	7	NX 1.1

  

<b>Model Name</b>	<b>Deep Cool1 Model 345</b>
<b>Status</b>	Supported
<b>Device Type</b>	Digital Camera
<b>Notes</b>	This driver is supported through CoolLED. Please contact CoolLED for information about supported versions, operating systems, and related information.

**Applies to:**

- MetaMorph Software Suite
- MetaFluor
- MetaMorph
- MetaMorph NX
- MetaMorph Application Modules
- MetaVue

CoolLED supported in a wide range of Meta-series packages



Global On/Off, Virtual shutter icon

Channel selection or deselection can be achieved using checkboxes

Intensity sliders or numerical inputs

Wavelength selection per channel using drop-downs

Configure Illumination

Name: Illum Setting #1 Wavelength: 0 Resync

Select on Condition [No Components] [No Positions]

Device Positions:

- pE LED Intensity 1 [Slider] [20]
- pE LED Intensity 2 [Slider] [20]
- pE LED Intensity 3 [Slider] [20]
- pE LED Intensity 4 #2 [Slider] [20]
- pE LED Wavelength 1 [Dropdown] [2.365]
- pE LED Wavelength 2 [Dropdown] [2.460]
- pE LED Wavelength 3 [Dropdown] [2.525]
- pE LED Wavelength 4 #2 [Dropdown] [2.635]
- pE LED Master Intensity [Slider] [20]
- pE Output Voltage 1 [Slider] [2]
- pE Output Voltage 2 [Slider] [2]
- pE Output Voltage 3 [Slider] [2]
- pE Output Voltage 4 [Slider] [2]
- pE LED Shutter 1 [Radio] Closed Active Open
- pE LED Shutter 2 [Radio] Closed Active Open
- pE LED Shutter 3 [Radio] Closed Active Open
- pE LED Shutter 4 #2 [Radio] Closed Active Open
- pE LED Master Shutter [Radio] Closed Active Open
- pE Output TTL 1 [Radio] Closed Active Open
- pE Output TTL 2 [Radio] Closed Active Open

Run journal when changing illumination setting [Select] <none selected>

Run journal when toggling active shutter(s) [Select] <none selected>

Defined Settings:

- Illum Setting #1
- Illum Setting #2
- Illum Setting #3

Add / Replace Remove Backup... Restore... Close

Individual channel control for intensity, channel and shuttering