

PCE-MM200.app Installation:

1. Please double click "PCE-MM200.mpkg" to install it.
2. If the installation method is not feasible, please drag directly the "PCE-MM200 " folder of CD-ROM->Mac Software" to "Go->Applications"

Black Screen Solution:

Step 1-Check if the microscope's driver is installed successfully:

Please check whether the Mac computer can recognize the microscope:

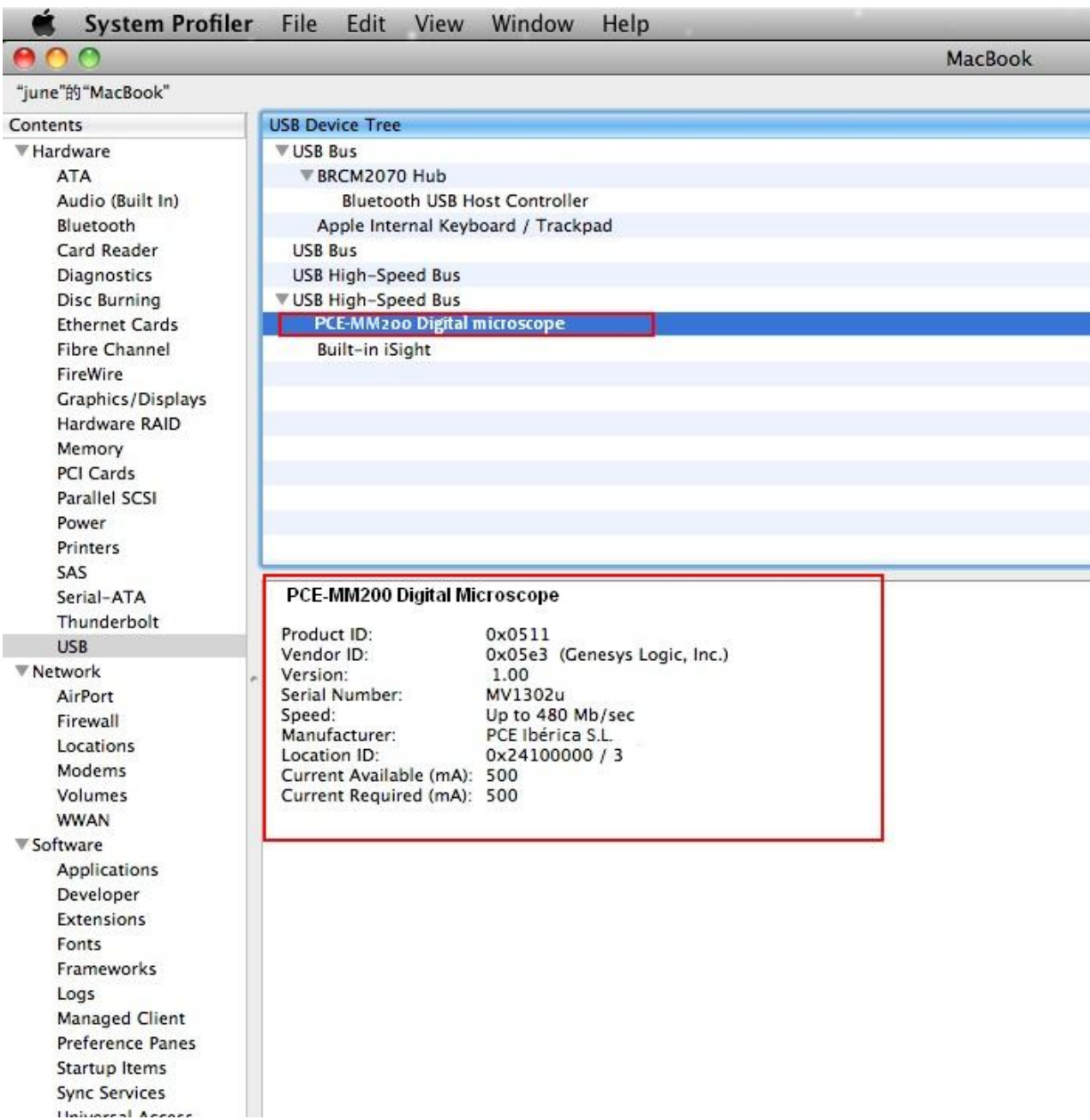
Please select system menu "About This Mac" as below:"



Then obtain the below window, click the "More Info..."



And then obtain the below window, please select "USB" to check whether the computer recognizes the microscope "PCE-MM200 Digital microscope":

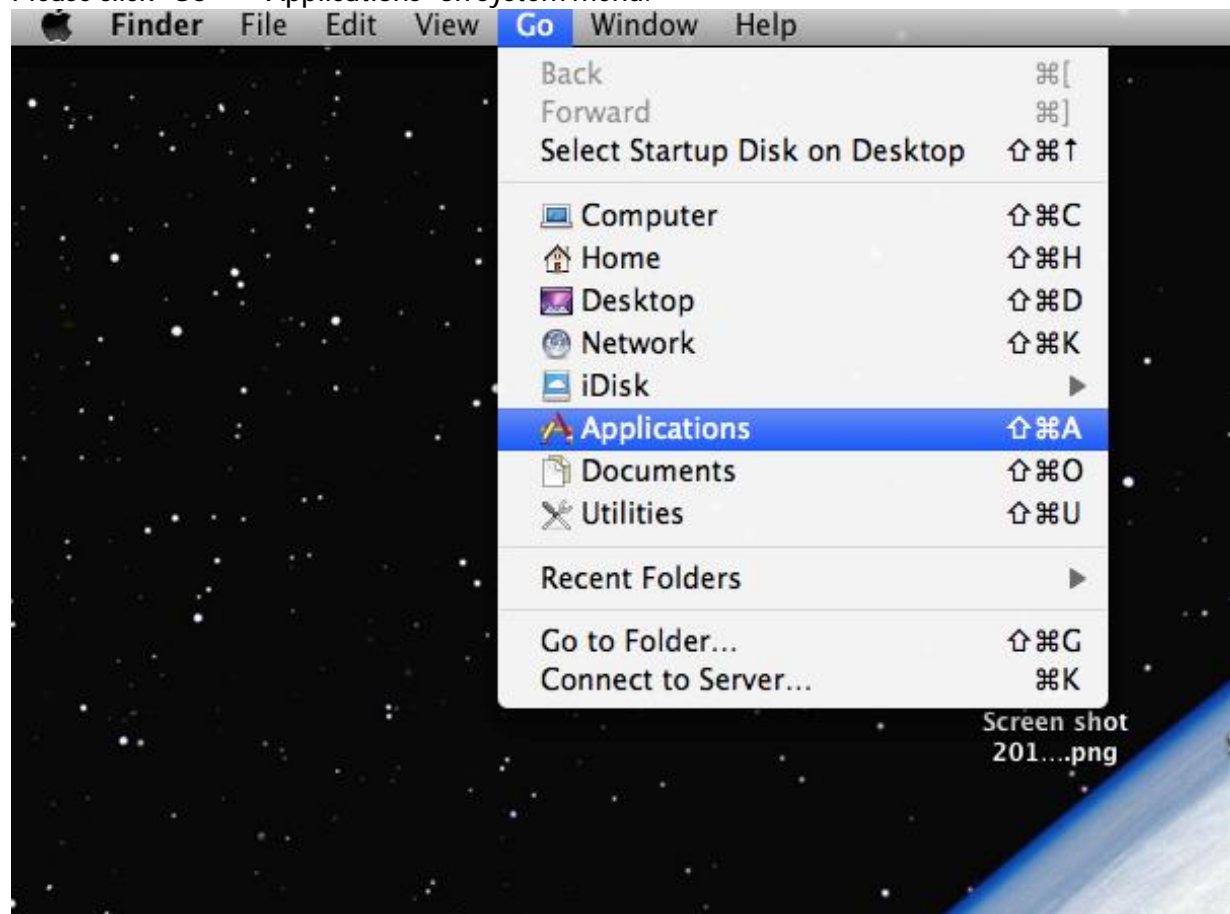


If you don't see "PCE-MM200 digital microscope" as the above window (The microscope's driver wasn't installed), please change another USB port or microscope to try.

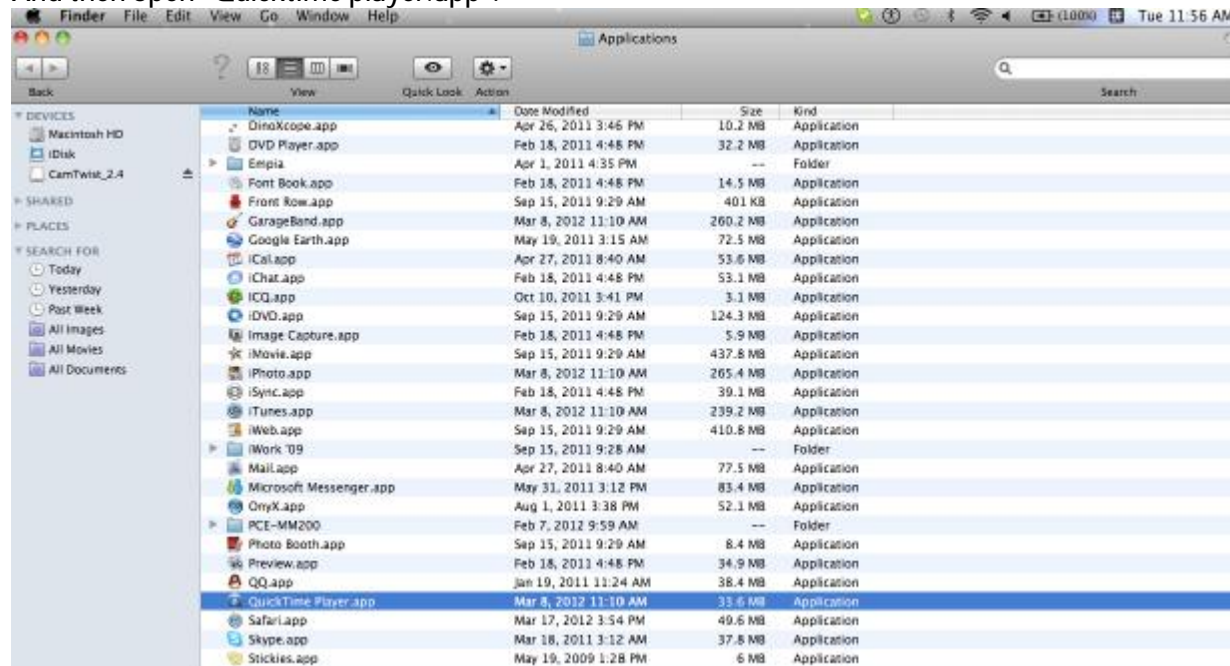
If the computer can recognize the microscope, it denotes the driver was installed successfully.

Step 2- Check if the microscope can work with QuickTime Player

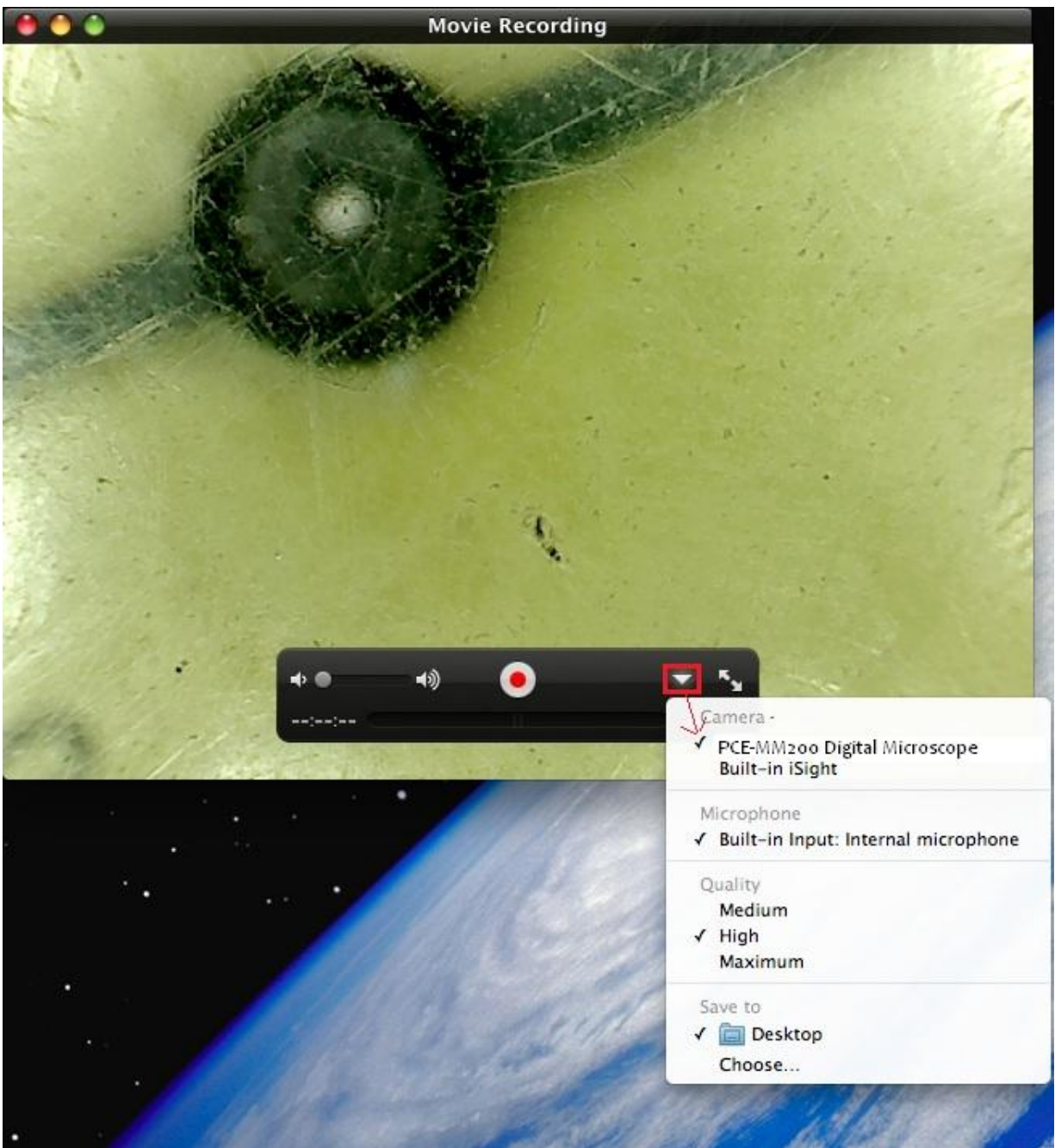
Please click "Go"-->"Applications" on system menu:



And then open "Quicktime player.app":



Obtain the Application window as below, and then click "File --> New Movie Recording" on menu, a recording window appears as below, click the "▼" to obtain a drop-down menu:

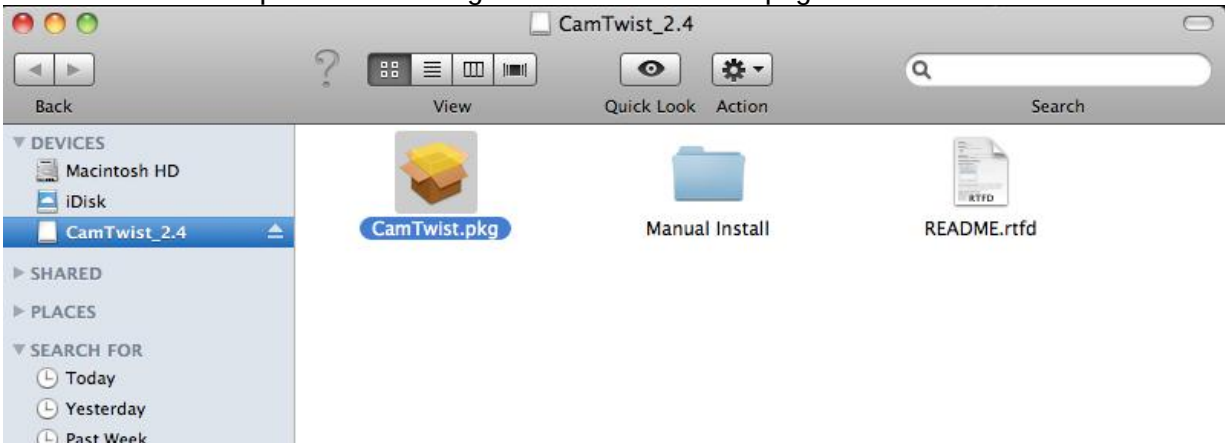


Please select Camera-> "PCE-MM200 digital microscope" and Quality-> "high" or "medium" on the drop-down menu to try.

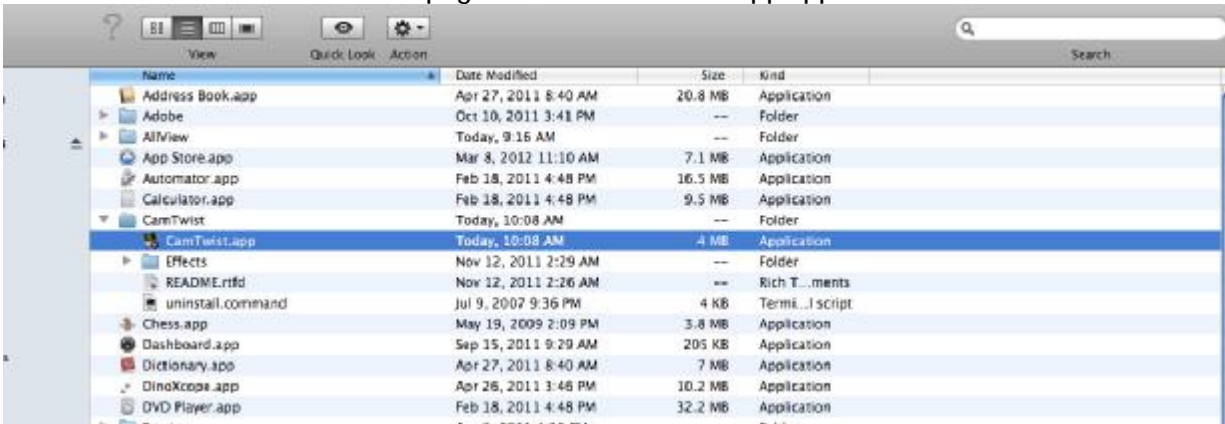
If the microscope work ok with QuickTime player, it denotes PCE-MM200.app has some problem;
If the screen is still black with QuickTime Player application, it denotes the Mac OS needs some patches.

Step 3-Adding "CamTwist" patch to try again PCE-MM200.app:

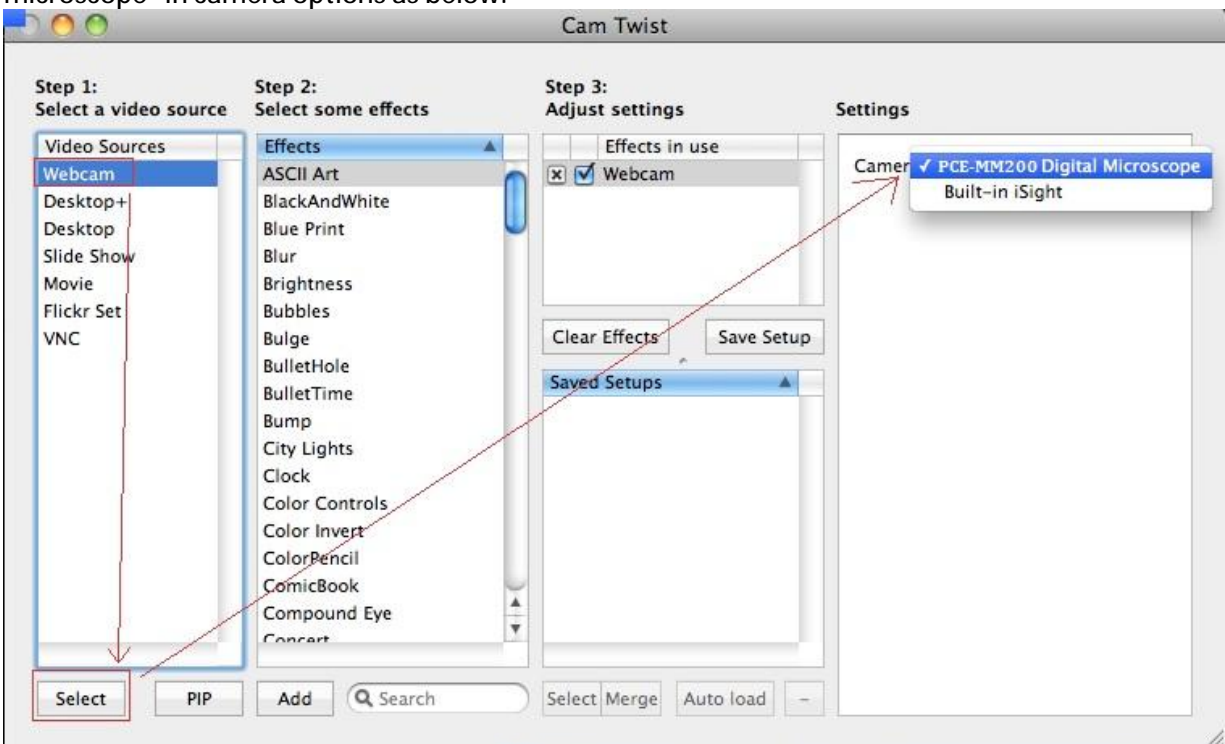
There is a "CamTwist.dmg" inside "CD-ROM->Mac Software" or in Email's attachment, please double-click to unzip "CamTwist.dmg" to obtain "CamTwist.pkg" file as below:



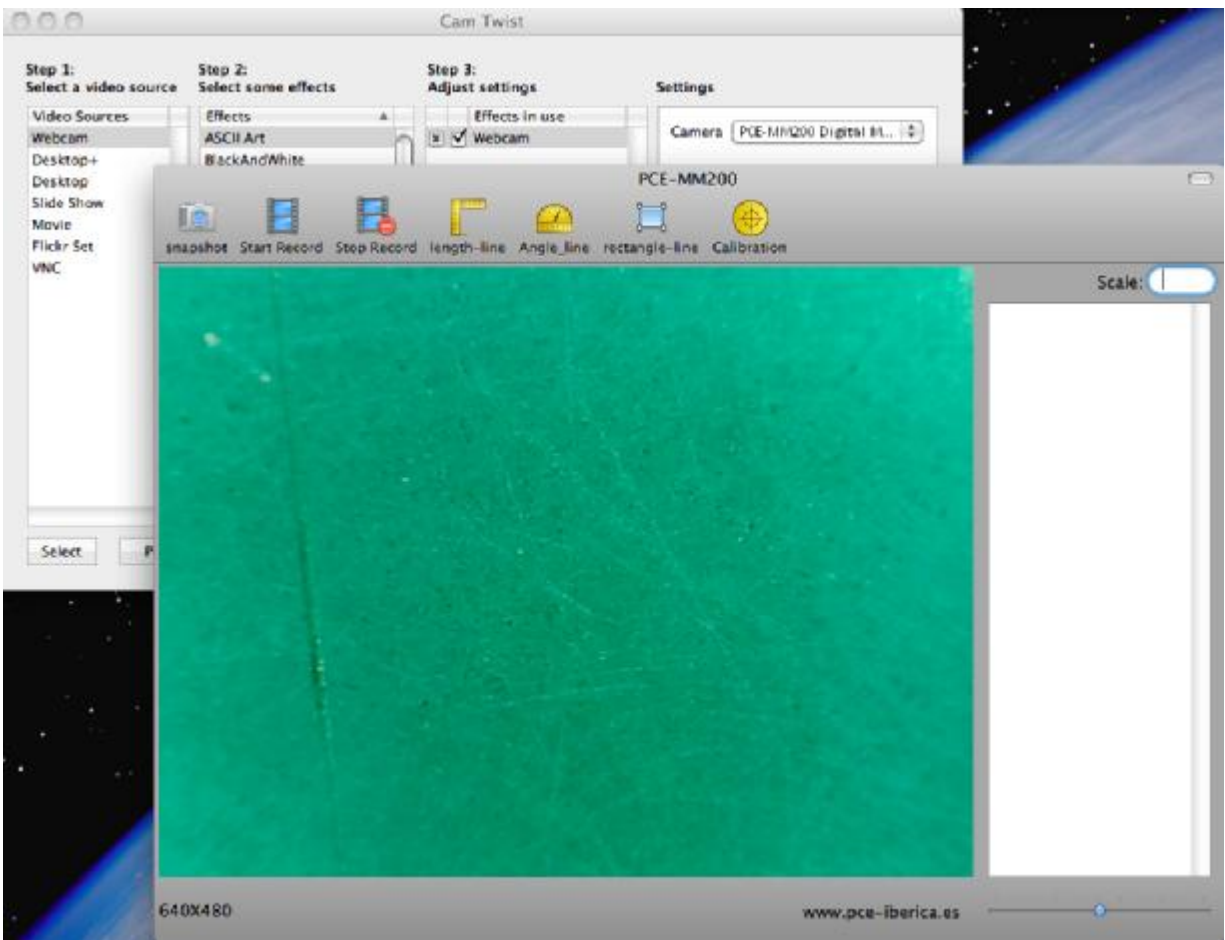
And then double-click "CamTwist.pkg" to install CamTwist.app application until finish as below:



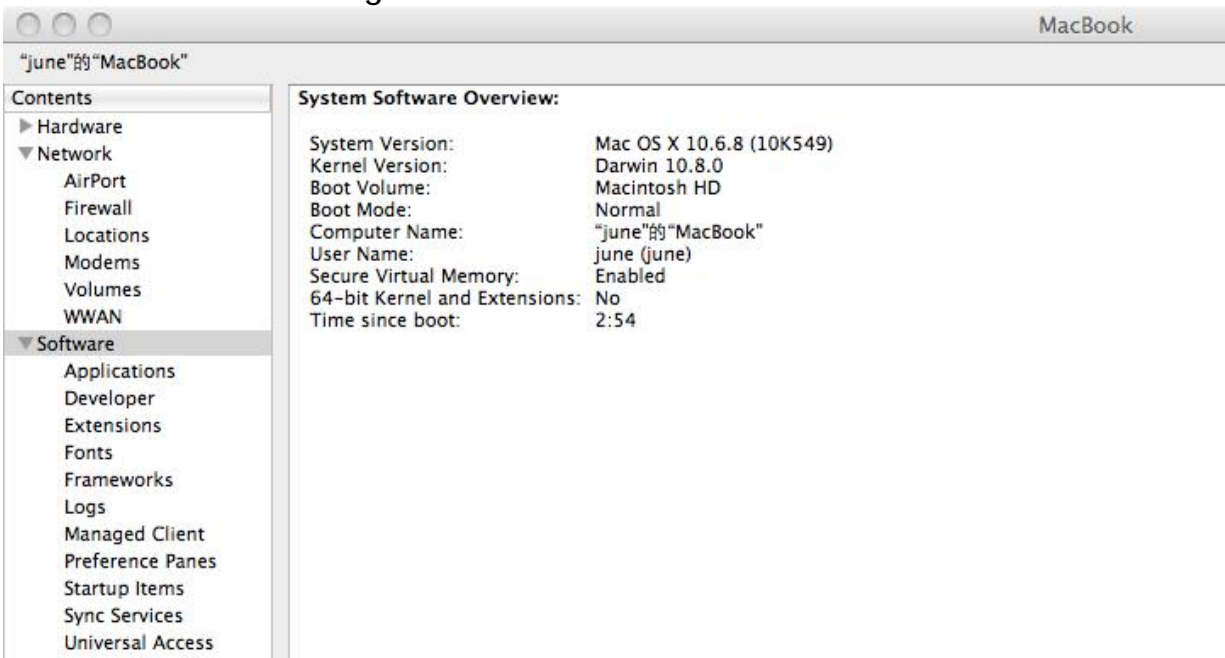
Double-click the "CamTwist.app" in "Go-Applications" to obtain the below "Cam Twist" window, select "video source->webcam" and click "select" button, and then select "PCE-MM200 digital microscope" in camera options as below:



Please don't close "CamTwist.app", and then open "PCE-MM200.app" to check whether it works to get video as below.



Mac OS version Checking:



QuickTime version Checking:

MacBook					
4/24/12 11:49 AM					
Contents	Framework Name	Version	Last Modified	Kind	64-Bit (Intel)
Hardware	PCSC	7.0	6/2/11 8:31 AM	Universal	Yes
Network	PDFKit	2.5.1	6/2/11 8:32 AM	Universal	Yes
AirPort	PerfTool	4.7.3	2/18/12 5:24 PM	Intel	No
Firewall	PlatformHardwareManagement	2.0.1	11/12/13 10:03 AM	Universal	Yes
Locations	PluginManager	1.7.5	9/15/11 9:23 AM	Intel	Yes
Modems	PodcastProducerCore	2.1.3	11/12/13 10:03 AM	Intel	Yes
Volumes	PodcastProducerKit	1.1.3	11/12/13 10:03 AM	Intel	Yes
WWAN	PPCDisasm	4.7.3	2/18/11 5:24 PM	Intel	No
Software	PreferencePanes	13.5	6/2/11 8:31 AM	Universal	Yes
Applications	Print	6.1	6/2/11 8:31 AM	Universal	Yes
Developer	PrintCore	6.3	6/2/11 8:31 AM	Universal	Yes
Extensions	PrintingPrivate	6.1	11/12/13 10:03 AM	Universal	Yes
Fonts	ProKit	7.0.1	11/12/13 10:39 AM	Intel	Yes
Frameworks	ProxyHelper	1.0	11/12/13 10:03 AM	Universal	Yes
Logs	PSNormalizer	6.0	11/12/13 10:03 AM	Universal	Yes
Managed Client	PubSub	1.0.5	3/17/12 3:54 PM	Universal	Yes
Preference Panes	Python	2.6.1	6/2/11 8:31 AM	Universal	Yes
Startup Items	Qt	5.39	6/2/11 8:31 AM	Universal	Yes
System Services	QTKit	7.7	6/2/11 8:32 AM	Universal	Yes
Universal Access	Quartz	1.5	6/2/11 8:32 AM	Universal	Yes
	QuartzComposer	4.2	6/2/11 8:32 AM	Universal	Yes
	QuartzCore	1.6.5	6/2/11 8:32 AM	Universal	Yes
	QuartzFilters	1.6.0	6/2/11 8:32 AM	Universal	Yes
	QuickLock	2.3	6/2/11 8:32 AM	Universal	Yes
	QuickLockUI	2.5	6/2/11 8:32 AM	Universal	Yes
	QuickTime	7.6.6	6/2/11 8:32 AM	Universal	No
	KeyStore	1.6.6	11/12/13 10:01 AM	Universal	Yes
	Ruby	1.8.7.72	6/2/11 8:32 AM	Universal	Yes
	RubyCocoa	0.12.2	6/2/11 8:32 AM	Universal	Yes
	Safari	6514	3/17/12 3:54 PM	Intel	Yes
	ScreenReader	3.5.0	11/12/13 10:01 AM	Universal	Yes
	ScreenReaderCore	3.5.0	11/12/13 10:01 AM	Universal	Yes
	ScreenReaderDriver	1.0.1	11/12/13 10:01 AM	Universal	Yes
QuickTime:					
Version: 7.6.6					
Last Modified: 6/2/11 8:32 AM					
Kind: Universal					
64-Bit (Intel): No					
Location: /System/Library/Frameworks/QuickTime.framework					
Private: No					