

The following guide outlines the steps for installation of Micro-Manager and the creation of the configuration file.

Step 1: Launch the executable to install Micro-Manager. It should look similar to this:

🐻 MMSetup_64bit_1.4.23_20180615

Step 2: The executable will start. Click through the dialog boxes using the default prefilled information to install Micro-Manager.

Step 3: Navigate to installation location. It should look similar to this:

> This PC > Local Disk (C:) > Program Files > Micro-Manager-1.4 >

Step 4: Copy these files into the main Micro-Manager folder. Create a folder here called "res".

- PCO_CDlg.dll
- PCO Conv.dll
- SC2 Cam.dll
- SC2 DLG.dll

> This PC >	Local Disk (C:) > Program Files > Micro-Mana	ger-1.4
	Name	Date modified
	PCO_CDIg.dll	5/10/2017 7:38 AM
	PCO_Conv.dll	5/10/2017 7:38 AM
	PCO_Kamlib64.dll	6/15/2018 11:21 PM
	PDL2000.dll	6/15/2018 11:21 PM
	PiUsb.dll	6/15/2018 11:21 PM
	ROEobsTools.dll	6/15/2018 11:21 PM
	SC2_Cam.dll	4/26/2017 3:58 AM
	SC2_DLG.dll	4/26/2017 3:58 AM
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Step 5: Navigate to the desktop and launch Micro-Manager.



Step 6: Micro-Manager startup configuration prompt will appear. Use the arrow (denoted in red), select none, and then click OK.





Step 7: Navigate to Tools > Hardware Configuration Wizard...





- 1/6: Leave as default, Create new configuration, and click Next.
- 2/6: Under Available Devices (denoted in red), scroll down and add the PCO device adapter.

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	nces:				
Name	Adapter/Library	Description	Status		Edit
Core	MMCore/Default	Core controller	Default		Peripherals
					Remove
Available Dev	list by vendo	r v c	ompact view	~	Add
Available Dev	vices: list by vendo	r v c	ompact view	~	Add
Available Dev	vices: list by vendo	r v c	ompact view	~	Add Help
Available Dev Parallel PCO_C	vices: list by vendo Port ameraCamera PCO generic cal	r 🗸 c mera adapter	ompact view	~	Add Help
Available Dev 	vices: list by vendo Port amera camera PCO generic ca	r v c	ompact view	~	Add Help
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Leave everything set to default and click OK to proceed.

실 Device: pco_camera Library: PCO_Camera				
Label pco_camera				
Initialization Propertie	s			
Device	Property	Value		
pco_camera	DemoMode	Off		
		ОКСС	ancel	



Scroll further down the Available Devices list to Prior. Add the device adapter.

Installed Device	25:				
Name	Adapter/Library	Description	Status		Edit
Core	MMCore/Default	Core controller	Default		Peripherals
pco_camera	pco_camera/PCO	PCO generic camer	ОК		
Available Devic	es: list by vendor	r v cor	mpact view	~	Add
	es: list by vendor	r v co	mpact view	~	Add
Available Devic	es: list by vendor te er-1 Pro Scan shutter 1		mpact view	~	Add Help
Available Devic	es: list by vendor ue er-1 Pro Scan shutter 1 er-2 Pro Scan shutter 2 er-3 Pro Scan shutter 3		mpact view	~	Add Help
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🛃 Device: XYStage Library: Prior					
Label XYStage					
Initialization Properties					
Device	Property	value			
XYStage	Port	Undefined			
-					
			-		
Port Properties (RS 232 sett	ings)		Scan		
		OK	Cancel		

- 3/6: Default everything and click Next.
- 4/6: Default everything and click Next.
- 5/6: Default everything and click Next.

- 6/6: Click Browse... Navigate to C:/Program Files/Micro-Manager-1.4/res and save the file. The system will automatically assign the extension (.cfg).

At this point Micro-Manager is loaded with the configuration file and is ready to be used. All future instances of Micro-Manager will have this newly created configuration file loaded by default.