



QHY9S could not control the CFW

Some user reflect that QHY9S could not be control the filter wheel normal.so we did some test,the result is Atmega8's internal RC oscillator is not precision,it will be influenced by chip batches and using the environment temperature,have a error frequency within $\pm 3\%$ of the standard frequency,faster than standard or slower.there is no perfect way to fix this problem now,so we provide a temporary way to handle this problem.

Following this steps if your QHY9S could not control your CFW normal.

- 1.Check your operation system,is x86 or x64?
- 2.Check your operation system installation disk.
- 3.Download the files to test.

x86

[Slower download V14-01-16](#)

[Standard download V14-01-17](#)

[Faster download V14-01-18](#)

x64

[Slower download V14-01-16](#)

[Standard download V14-01-17](#)

[Faster download V14-01-18](#)

EX:

My computer is win7 x64bit and I install it in C disk.

So I need to download the x64 files to test which one is good.

- 1.Download the slower file.
- 2.Unplug the camera's USB cable
- 3.Replace the same name file in C:\windows\system32\drivers.
- 4.Plug the camera's USB cable,open the EZCAP software to check replacement is working,it will show FW Version14-1-16 in the capture.
- 5.If the QHY9S is still not control your CFW,download other two files,repeat the above steps.

Note:if your system is x86,you need to download x86 files.