

# Tested Cameras

So far I have tested four DSLRs (all Canon) and have had different results, so lets look at them to see what I could do (or could not wah!)

## Canon EOS-M



This is the original Canon EOS-M model.

```
gphoto2 --auto-detect
```

| Model       | Port        |
|-------------|-------------|
| -----       | -----       |
| Canon EOS M | usb:001,027 |

So yes, we can auto detect the camera.

```
gphoto2 --capture-image
```

```
*** Error ***
Sorry, your camera does not support generic capture
ERROR: Could not trigger capture.
*** Error (-6: 'Unsupported operation') ***
```

For debugging messages, please use the `--debug` option.  
Debugging messages may help finding a solution to your problem.  
If you intend to send any error or debug messages to the gphoto  
developer mailing list <gphoto-devel@lists.sourceforge.net>, please run  
gphoto2 as follows:

```
env LANG=C gphoto2 --debug --debug-logfile=my-logfile.txt --trigger-capture
```

Please make sure there is sufficient quoting around the arguments.

So we are unable to capture files from gphoto using the EOS-M

```
gphoto2 --get-all-files
```

```
Yes
```

Yes, we were able to pull all of the files from the EOS-M, so we can use a backup solution for this camera, but no intervalometer functions.

## Canon EOS 550D



This is the original Canon EOS-M model.

<file> gphoto2 -auto-detect

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