

gphoto2 Support for my Camera

How do I know what **gphoto2** supports on my camera? Well this is fairly simple, you can look on the website I mentioned earlier, or you can use this command:

```
gphoto2 --summary
```

So here is the output for my 700D

```
Camera summary:
Manufacturer: Canon Inc.
Model: Canon EOS 700D
  Version: 3-1.1.3
  Serial Number: 46ff2aa38fba41f88d84eccb8eba8ada
Vendor Extension ID: 0xb (1.0)

Capture Formats: JPEG
Display Formats: Association/Directory, Script, DPOF, MS AVI, MS Wave, JPEG, CRW, Unknown(b103),
Unknown(bf02), Defined Type, Unknown(b104), Unknown(b105)

Device Capabilities:
  File Download, File Deletion, File Upload
  No Image Capture, No Open Capture, Canon EOS Capture, Canon EOS Shutter Button

Storage Devices Summary:
store_00020001:
  StorageDescription: SD
  VolumeLabel: None
  Storage Type: Removable RAM (memory card)
  Filesystemtype: Digital Camera Layout (DCIM)
  Access Capability: Read-Write
  Maximum Capability: 31678529536 (30211 MB)
  Free Space (Bytes): 31375130624 (29921 MB)
  Free Space (Images): -1

Device Property Summary:
Property 0xd402:(read only) (type=0xffff) 'Canon EOS 700D'
Property 0xd407:(read only) (type=0x6) 1
Property 0xd406:(readwrite) (type=0xffff) 'Unknown Initiator'
Property 0xd303:(read only) (type=0x2) 1
Battery Level(0x5001):(read only) (type=0x2) Enumeration [100,0,75,0,50] value: 100% (100)
```

I don't know how accurate this information is, I haven't studied it that closely yet.

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