

Almost every digital camera these days has a USB interface, and more importantly it should support a *umass* standard - that is it should preten to be a large hard drive. The FreeBSD umas driver deals with such things quite well, and you can mount a camera as another harddrive.

My camera of course does not, so i compiled graphics/gphoto2 from ports.

```
ugen0: <Canon Inc. Canon Digital Cam-  
era, class 0/0, rev 1.10/0.01, addr 2> on uhub0  
ugen0: at uhub0 port 2 (addr 2) disconnected  
ugen0: detached  
ugen0: <Canon Inc. Canon Digital Camera, class 0/0, rev 1.10/0.01, addr 2> on uhub0
```

TO use gphoto2

1. Can I talk with it:

Literal block expected; none found.

```
gphoto2 --summary
```

2. can I see the files:

Literal block expected; none found.

```
gphoto2 --list-files
```

3. retrieve

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

4. retireve specific

```
gphoto2 -p gphoto2 --get-file=RANGE
```

After that I suggest using GIMP or ImageMagick

biblio

<http://www.gphoto.org/doc/manual/using-gphoto2.html>