Re: Power supplies in parallel for more current/same voltage?

Source: http://sci.tech−archive.net/Archive/sci.electronics.misc/2005−12/msg00034.html

- *From*: "Daniel Morrow" <videoman@xxxxxxxxxxx>
- *Date*: Sat, 3 Dec 2005 23:48:45 −0800

−−−−−BEGIN PGP SIGNED MESSAGE−−−−−
Hash: SHA1

Bottom posted.

− −−
You can find my public key at https://keyserver1.pgp.com
"w_tom" <w_tom1@xxxxxxxxxx> wrote in message
news:43792FAA.A3CF3AC1@xxxxxxxxxxxxx
> Removing a device without first turning the device off in
> Windows will not crash NT based operating systems. It may
> crash Windows 9x/ME systems that are not as resilient because
> failed task in non− preemptive systems can lock the OS. If a
> device is removed without first turning off, then data inside
> the camera could be lost. This has been demonstrated with a
> camera, USB port, and Windows 2000. But it never locks the NT
> OS − as NT OS design even demands.
>
> If disconnecting camera without first telling computer
> causes computer to crash, well, it was recently solved on that
> Windows 2000 system. Static electricity from a nylon carpet
> and air that was too dry created problems. Eventually, the
> static electricity destroyed camera's USB interface.
>
> Informing computer before removing USB cable is a data
> protection function. USB peripherals should never lock or
> crash an NT based OS such as Windows 2000.
>
> Meanwhile, I find numerous 3 volt external power supplies in
> 10 and 18 watt sizes just in www.alliedelec.com alone. But
> again, required is some idea of acceptable ripple voltage and
> regulation. Otherwise, spend more money on a superior power
> supply. Figure at minimum $20.
>
> Daniel Morrow wrote:
> > I am glad I asked before trying it. I have reviewed what you all
have
> > said and realized that it normally isn't a problem (supplying

power
> > to a digital camera) because people almost always just plain use
> > batteries, and after kicking things around in my head realized I
> > won't do otherwise (i.e. I will stick to batteries for these 2
> > cameras), my fathers' pocket camera can run off