

Re: Will this work??

Source: <http://sci.tech--archive.net/Archive/sci.electronics.repair/2005-09/msg00683.html>

- *From:* "jlatenight" <jlatenight@xxxxxxxxxxx>
 - *Date:* 11 Sep 2005 19:33:54 -0700
-

James Sweet wrote:

- > Anything for a camcorder is probably a switching regulator (lightweight box,
- > not a big heavy transformer) so the regulation should be decent.

Thanks everyone for your responses. Here is the one I bought:

<http://www.simacorp.com/products/item.ep.html?session=e53cac0513088967baa590bf6e541136&id=493>

Specifications SUP-60

Input Voltage 120 VAC

Output Voltages / Maximum Current

3.3 Volts / 2.1 Amps

4.2 Volts / 2.0 Amps

5.0 Volts / 1.9 Amps

6.5 Volts / 1.7 Amps

8.4 Volts / 1.6 Amps

9.5 Volts / 1.5 Amps

Dimensions 3.0" x 1.5" x 0.8"

I'll measure the voltage and current at 6.5v & 8.4v and see which one's closer at no load. Just wondering how to know if the camera can handle ..5v or so higher than it needs. And it does say "[this device] is fully regulated using high efficiency switching technology and features overload and short circuit protection."

.

- *Follow-Ups:*

- ◆ *Re: Will this work??*
 - ◇ *From:* Tom MacIntyre
- ◆ *Re: Will this work??*
 - ◇ *From:* James Sweet

- *References:*

- ◆ *Will this work??*
 - ◇ *From:* jlatenight
- ◆ *Re: Will this work??*

Re: Will this work??

◇ *From:* tnom

◆ **Re: Will this work??**

◇ *From:* James Sweet

- Prev by Date: **Re: Intel al440lx board ram**
- Next by Date: **Re: Philips DVP642 DVD player not starting up**
- Previous by thread: **Re: Will this work??**
- Next by thread: **Re: Will this work??**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**