

Re: AC Adapter for compact FM Transmitter

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- *From:* esantoro@xxxxxxxxxxxxxxxx
 - *Date:* 2 Apr 2005 15:55:26 -0800
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Thanks so much for your reply.

I'm quite sure that the transmitter is less than 1 watt. It has a range of about 100-120 ft.

Ok, then, I'll go ahead and try my universal regulated mains adapter. I have one that is something like 1.5v, 3v, and 6v at 300mA, and another that is something like 1.5v - 12v at 1000mA. I feel more comfortable with the former, but to my understanding the regulated universal adapter rated at 1000mA should also not be a problem.

There is still one thing that concerns and intrigues me: My little Belkin Tunecast II runs on two AAA batteries, yet the DC input is 12v at 200 mA. This has me wondering if I should not also apply the same to the transmitter in question.

Thanks again for your help. I'll be sure to post my results when all has been tested.

ES

CWatters wrote:

> <esantoro@xxxxxxxxxxxxxxxx> wrote in message
> news:1112435995.576498.231740@xx
>> I have a compact FM transmitter that runs on three AA batteries.
I'd
>> like to get an AC adapter for it but am not sure what specs are
>> necessary.
>
> Three ordinary Alkaline batteries will provide 4.5V DC not AC
>
> If you were to remove the batteries and connect the output of the
mains
> adaptor to the battery terminals then the spec you need would
probable be
> 4.5V DC @300mA . A current rating of 300mA should be ok because it's
> unlikely the output power is more than 1W.

- *Follow-Ups:*
 - ◆ *Re: AC Adapter for compact FM Transmitter*
 - ◇ *From: CWatters*

- *References:*
 - ◆ *AC Adapter for compact FM Transmitter*
 - ◇ *From: esantoro*
 - ◆ *Re: AC Adapter for compact FM Transmitter*
 - ◇ *From: CWatters*

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