

Re: NiMH battery compatibility with NiCd chargers

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From: Eric R Snow (etpm_at_whidbey.com)

Date: 06/30/04

Date: Tue, 29 Jun 2004 18:38:21 -0700

On Mon, 28 Jun 2004 19:45:00 -0400, "Wild Bill" <kwag98@usachoice.net> wrote:

>Hi.. I don't have any experience with NiMH batteries, and I never much cared
>for the problems associated with NiCd cells, so I'd like to know if using
>NiMH will be less problematic than NiCd.
>
>Will NiMH cells charge and last perfectly well in NiCd chargers, or will
>NiMH chargers be required for best results?
>When I use the term NiCd charger, I mean the more sophisticated commercial
>chargers, not just the transformer & diode types.
>
>Ideally, I'd like to find a trouble-free, rechargeable battery (if possible)
>for a few applications.
>I'd like to avoid any type of battery that will short if it's not being
>charged or used.. which always seems to happen with any of the NiCd types
>I've had.
>
>Thanks
>Cheers
>WB
>

Greetings Bill,

This must be the day for batteries. When shopping for my first digital camera last year I did tons of research on-line. The upshot of the battery question was to use NiMH batteries. For reasons like lasting a long time between charges, no "memory effect", price, etc.. Powerex batteries made by Maha got the best overall reviews. Thomas Distributing sell them and has good package deals on batteries and chargers. I love being able to recharge batteries when they are not nearly dead and not having to worry about degrading the battery performance. I use the 1800 mAh AA size. Last year these were the best value. These batteries last three times longer in my Pentax digital camera than Duracell batteries. I have no connection with anybody selling batteries but I am a great advocate for NiMH rechargables and Thomas Distributing. The batteries work great and Thomas has great prices and service.

Cheers,

sci.electronics.repair: Re: NiMH battery compatibility with NiCd chargers

Eric R Snow,
E T Precision Machine