

Batteries for Camera Intermediate

Tony has invested in a new 35 mm flash camera. He is looking forward to using his camera often at school and family events. Since he purchases a fairly expensive camera, he wants to be as economical as possible in choosing film, batteries and processing.

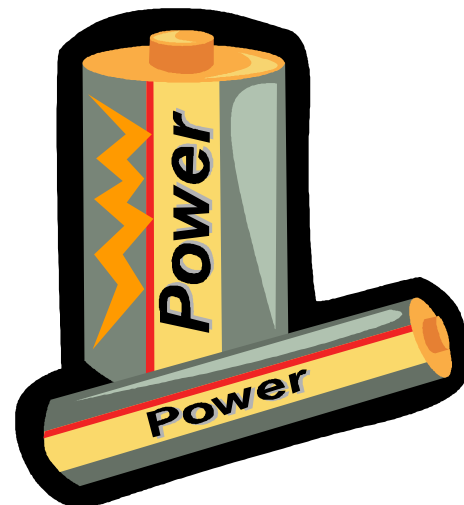
He will probably use his flash camera, a high drain device, at least once a week. He realizes there are differences in batteries as far as price and suitability for various uses and devices.

Which batter would be the best value and also give Tony reliable performance when he is using his camera?

Criteria:

- **Economical/best value**
- **Appropriate for use**
- **Reliable performance**

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#1

Rayovac Ultra

Rechargeable Nickel Metal Hydride

**Cost 2 AA Pack
\$6.97**

- **Not as powerful as alkaline batteries**
- **Lose charge when stored or idle**
- **Cost effective for frequently used devices like toys and games**

Battery Charger – Cost \$17.47

Batteries
Intermediate
Date & Author Unknown

#2

Duracell Ultra

**The most powerful Duracell Battery
Alkaline**

**Cost 4 AA pack
\$4.17**

- **Relatively long life**
- **Inexpensive**
- **Good for low to high drain devices**

Batteries
Intermediate
Date & Author Unknown

#3

Eveready

Super Heavy Duty

Cost for 16 AA pack

\$3.77

- **A short life compared with alkaline cells**
- **Best for low drain devices**

Batteries
Intermediate
Date & Author Unknown

#4 Energizer

Lithium

**Cost 2 AA pack
\$5.27**

- **Powerful, quick recovery between uses**
- **Best for digital and flash camera**

Batteries for Camera

Intermediate

Official Placing

Placing: 2-4-1-3

Cuts: 3-3-5

I place this class of batteries 2-4-1-3.

Upon analyzing this class I place 2 over 4 in the top pair. #2 is an alkaline batter suitable for use in a flash camera, reasonably priced, and will last relatively long. #4 is a lithium battery very suited for high drain devices such as cameras and has quick recovery but the cost is restrictive.

In the middle pair I place 4 over 1 because 4 is a very powerful batter with quick recovery between uses. Granted, 1 is a very cost effective for frequently used devices like toys and games, but is a rechargeable battery that loses charge when stored or idle and more costly initially.

In the bottom pair I place 1 over 3 since the rechargeable battery in 1 would be more effective than 3, a heavy duty battery suited only for low drain devices with a short life.

For these reasons, I place this class of batteries 2-4-1-3.

1234 - 33
1243 - 41
1324 - 22
1342 - 19
1423 - 38
<u>1432 - 27</u>
2134 - 39
2143 - 47
2314 - 34
2341 - 37
2413 - 50
<u>2431 - 45</u>
3124 - 17
3142 - 14
3214 - 23
3241 - 26
3412 - 17
<u>3421 - 23</u>
4123 - 41
4132 - 30
4213 - 47
4231 - 42
4312 - 25
4321 - 31