



CONSUMER BATTERY SELECTION GUIDE

This guide aims to assist consumers in selecting batteries for intended applications. The recommended battery chemistry is based on :

1. The expected power demand of the appliance
2. The intensity with which the appliance is used

The guide has been developed using the most recent information available. We recommend however that the device manufacturer's instructions should always be followed.

		POWER DEMAND			
		LOW			HIGH
Application →	Usage ↓	Remote control Clock Calculator Weather station Scale Smoke alarm	Keyboard/mouse Toys Radio Flash light	Game controller Video game Remote control toys	Digital camera Photo flash
		Alkaline Zinc Carbon / Zinc Chloride	Alkaline	Alkaline Rechargeable NiMH ⁽¹⁾ Primary Lithium	Alkaline Rechargeable NiMH ⁽¹⁾ Primary Lithium
USAGE INTENSITY ↑	OCCASIONALLY (less than 5h/week)	Alkaline Zinc Carbon / Zinc Chloride	Alkaline Rechargeable NiMH ⁽¹⁾ Primary Lithium	Alkaline Rechargeable NiMH ⁽¹⁾ Primary Lithium	Rechargeable NiMH ⁽¹⁾ Primary Lithium
	REGULARLY (6-15h/week)	Alkaline	Rechargeable NiMH ⁽¹⁾ Primary Lithium	Rechargeable NiMH ⁽¹⁾ Primary Lithium	Rechargeable NiMH ⁽¹⁾ Primary Lithium
HIGH ↓	FREQUENTLY (more than 15h/week)	Alkaline	Rechargeable NiMH ⁽¹⁾ Primary Lithium	Rechargeable NiMH ⁽¹⁾	Rechargeable NiMH ⁽¹⁾

(1) Rechargeable Nickel Metal Hydride

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The battery types covered in the above table are the general purpose batteries:

