

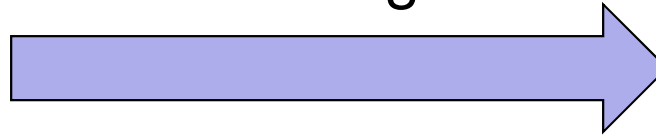
Consumer Battery – NiMH Advances

Long charge retention model gaining customer acceptance



4 x 2100 series AA

What Changed?



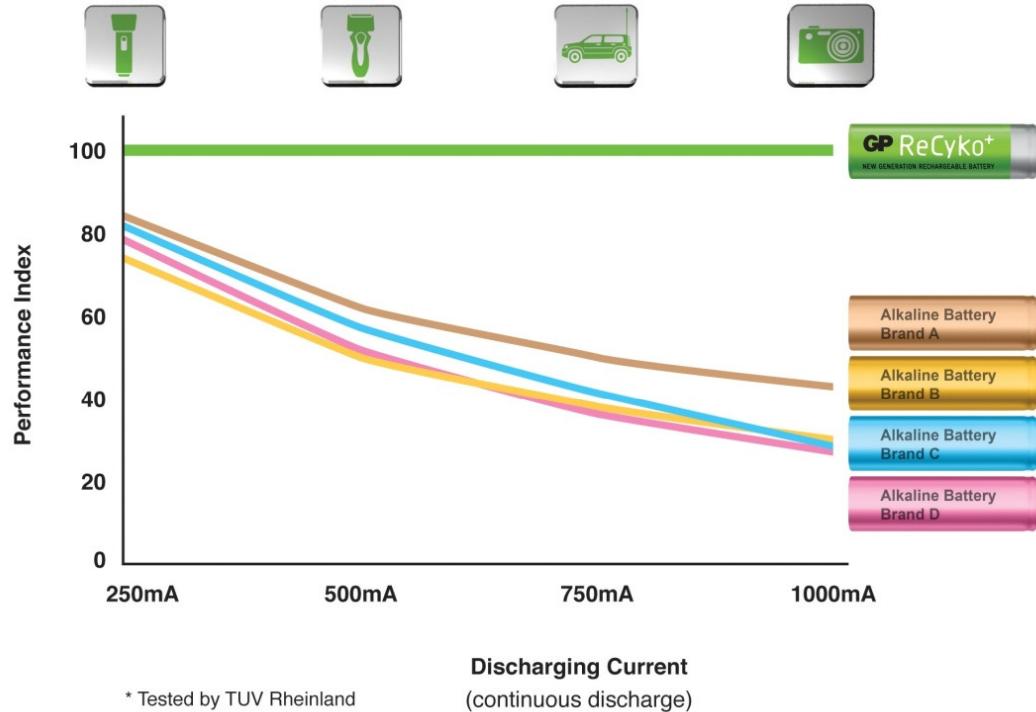
- Charge Retention 30% loss in 30 days
- Switch from acrylic acid grafting to Sulfonated Separator
- Use of Encapsulated Ni(OH)₂
- Lower corrosion MH alloy
- Charge Retention > 80% in 1 year
- Shelf Life > 1 year

Consumer noticed

- NiMH purchased in charged state
- holds charge significantly better



“Ready-to-use” Consumer NiMH Battery



Lasts longer than Alkaline Batteries