

■ Features

- Primary Lithium-Copper Oxide(Li-CuO)
- Nominal capacity 4Ah
- Nominal voltage: 1.5V
- Cell Size Reference AA
- Typical continuous current 2000mA
- Superior drain capacity
- Low self-discharge rate(<3% after 1 year of storage at 20°C)
- Storage: +30°C
- Dimensions: $\phi 14.5 \times 50.5 \text{mm}$



*Product images are for illustrative purposes only and may vary from actual design.

■ Applications

- Portable Electronic Devices

■ Model List*(See part number scheme for model number details)

Model Number	Nominal Capacity	Nominal Voltage	Max. Continuous Current	Typical Max. Pulse Current
APS-R6-AA	4Ah	1.5V	2000mA	3000mA

*At 10mA +20°C, 0.5V cut off. The capacity restored varies according to current, temperature, cut-off-voltage

■ Technical Data

Storage	Cells should be stored in a clean and dry area (less than 30% RH). Temperature should not exceed +30C.	
Storage Temperature	+30°C(+86°F) Max.	
Operating Temperature	-40°C to + 60°C	
Diameter	14.5mm	
Height	50.5mm	
Weight	15.5g	

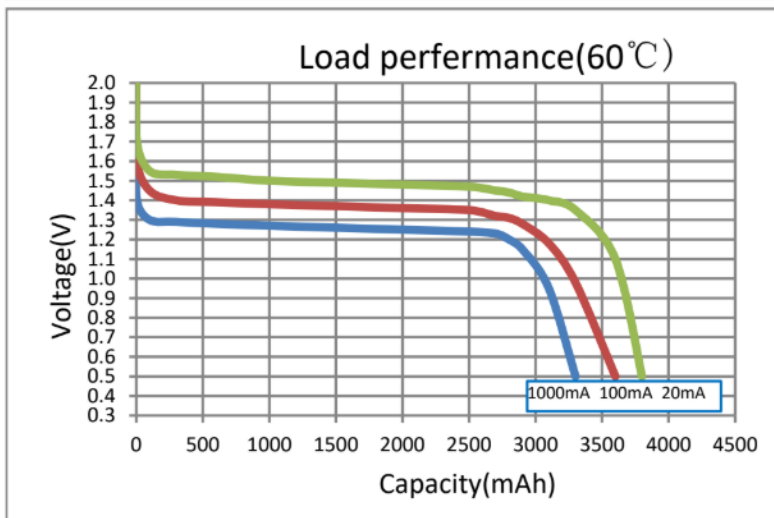
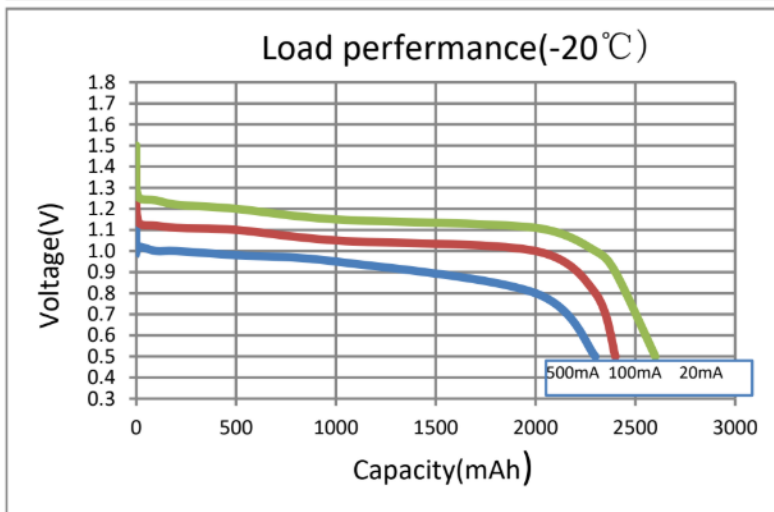
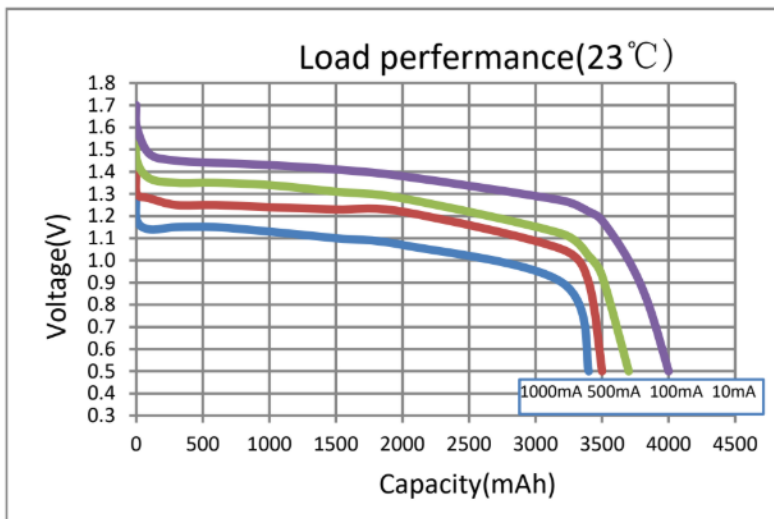
Notes:

1. Typical values relative to cells stored for one year or less at +30°C max.
2. High and low temperature will lower the capacity and load voltage.

■ Mechanical Diagram

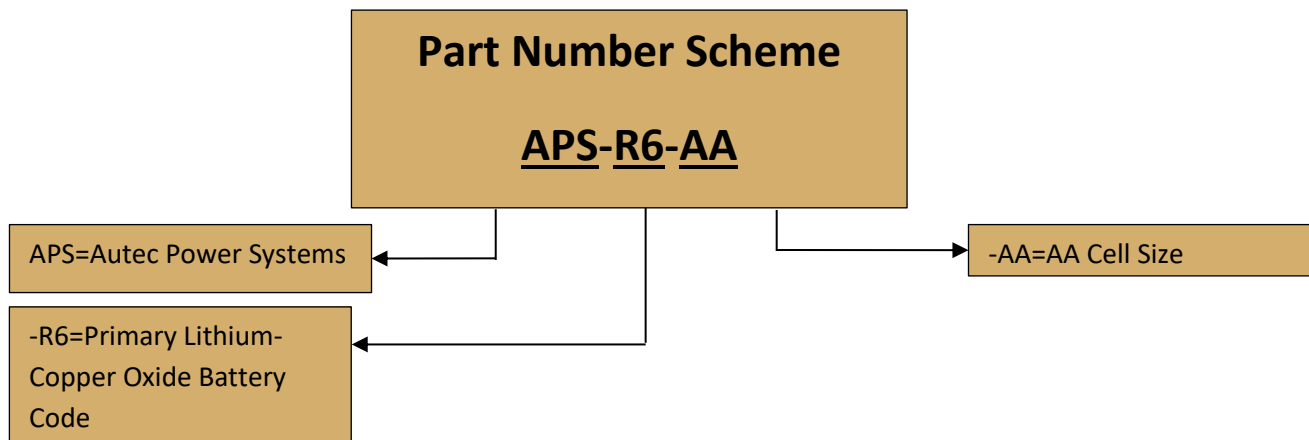


■ Load Performance



■ **Warnings**

1. Install batteries correctly.
2. Ensure the contact points to be clean and conductive.
3. Do not mix different types or brands of batteries in any application.
4. Do not attempt to recharge these batteries.
5. Do not expose the batteries to heat or fire.
6. Keep away from small children.
7. Please check the manufacturing date code.



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*Specifications are subject to change without notice. Autec is not responsible for issues arising from errors or omissions.