

# DURACELL

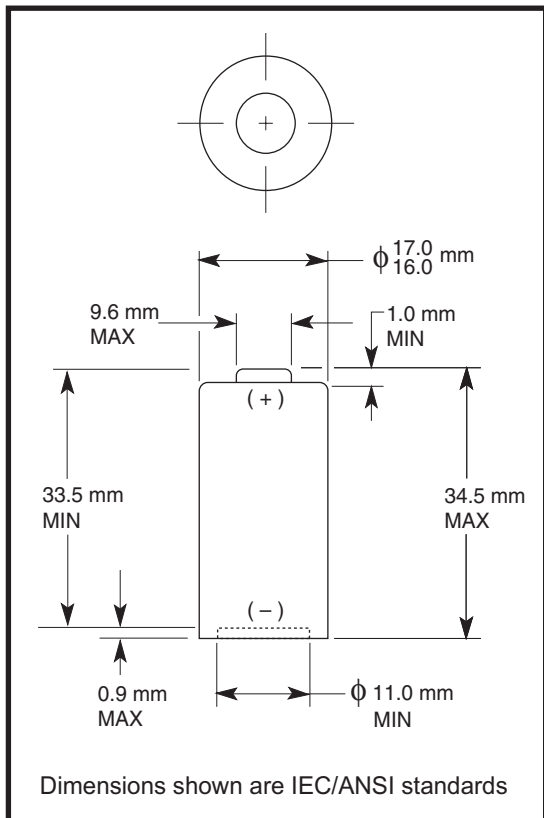
PHOTO

# ULTRA

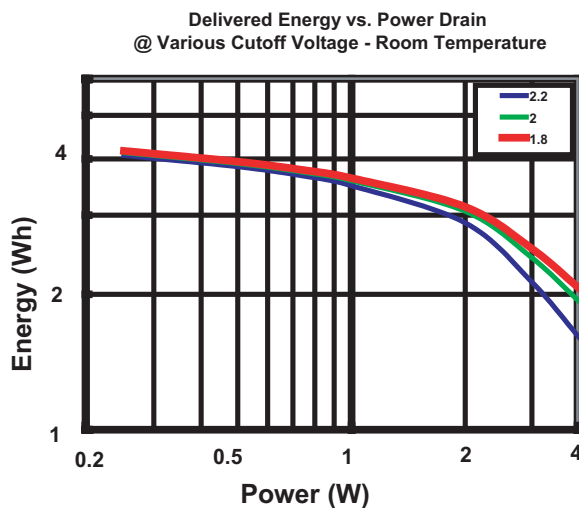
# Ultra 123

## Lithium/Manganese Dioxide

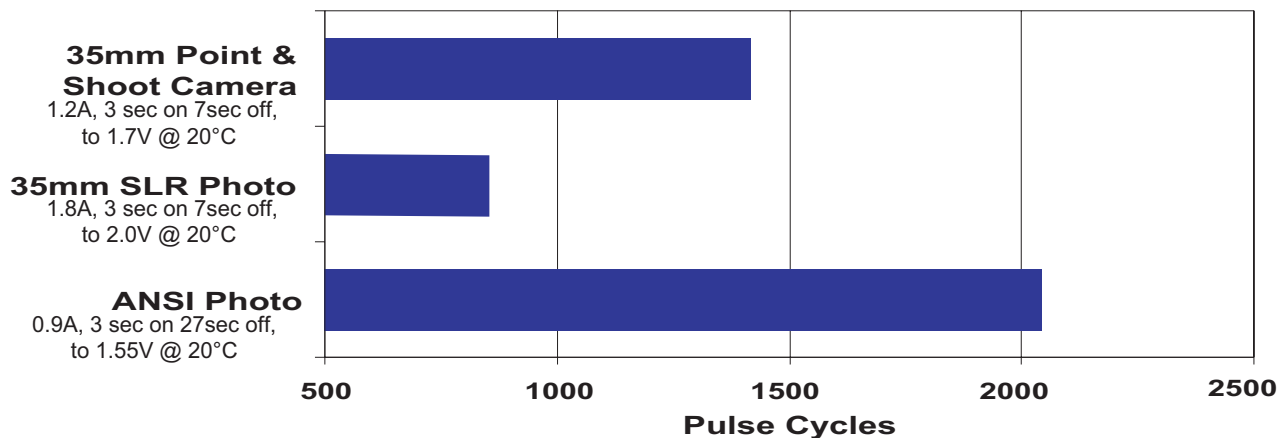
Li/MnO<sub>2</sub>



|                                     |   |
|-------------------------------------|---|
| <b>Nominal Voltage:</b>             | 3.0 V   |
| <b>Typical Voltage:</b>             | 3.2-3.3 V   |
| <b>Nominal Internal Impedance:</b>  | 0.25 ohm @ 1kHz                                       |
| <b>Average Weight:</b>              | 17.0 gm   |
| <b>Volume:</b>                      | 7.18 cm <sup>3</sup>                                  |
| <b>Terminals:</b>                   | Flat, Recessed Negative Terminal, Nickel Plated Steel |
| <b>Operating Temperature Range:</b> | -20°C to 75°C<br>(-4°F to 167°F)                      |
| <b>ANSI:</b>                        | 5018LC  |
| <b>IEC:</b>                         | CR17345   |

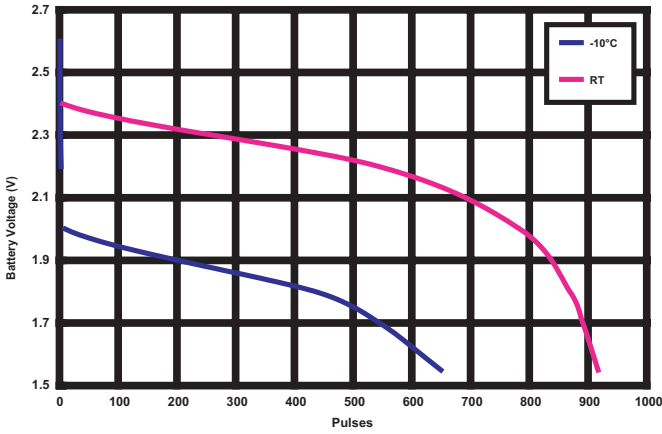


### Duracell Ultra 123 Typical Performance

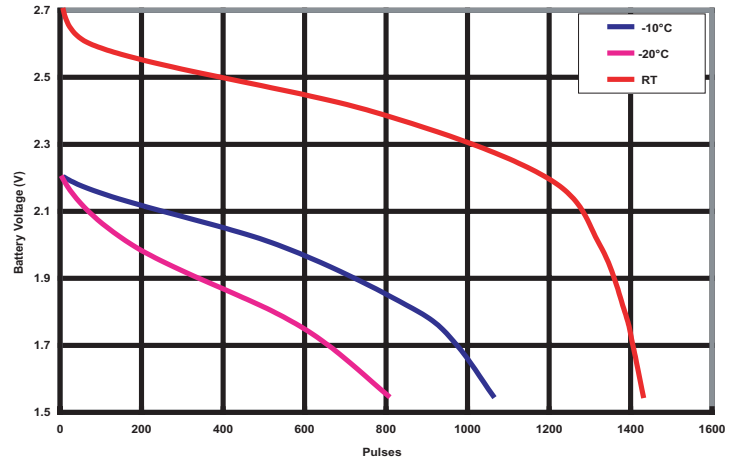


\* Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.

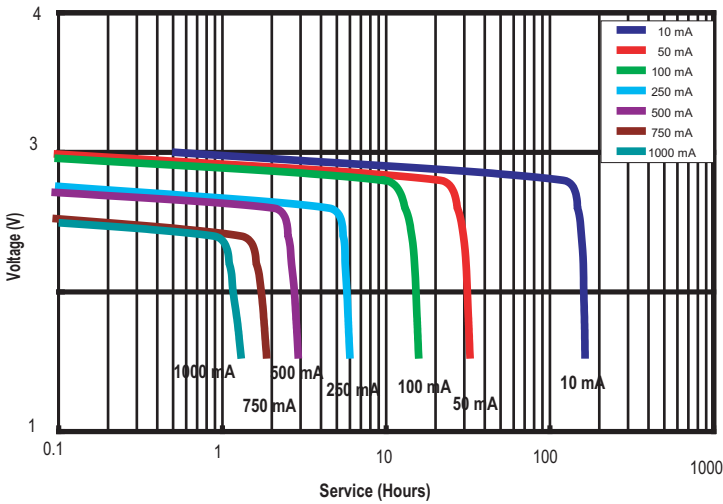
1.8 Amp 3 sec on/ 7 sec off  
@ Various Temperatures



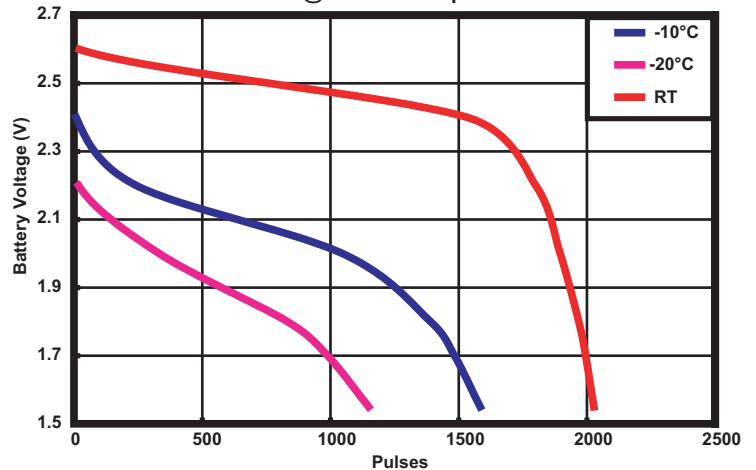
1.2 Amp, 3 sec on/ 7 sec off  
@ Various Temperatures



Continuous Discharge  
RT to 1.55 Volts



0.9 Amp, 3 sec on/27 sec off  
@ Various Temperatures



## DURACELL®

BATTERIES

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