

## Long WP10-6



<b>Nominal Voltage (V)</b>	6
<b>Nominal Capacity for 20hr rate (Ah)</b>	10
<b>Nominal Capacity for 10hr rate (Ah)</b>	10
<b>Weight (g)</b>	1990
<b>Dimensions (mm)</b>	151 x 50 x 100 ( L x W x H )
<b>Charging Current (A)</b>	3
<b>Internal Resistance (ohms)</b>	0.007

### Long Battery Characteristic Graphs

[Capacity Retention Characteristic](#) - Remaining maximum battery power after a certain time

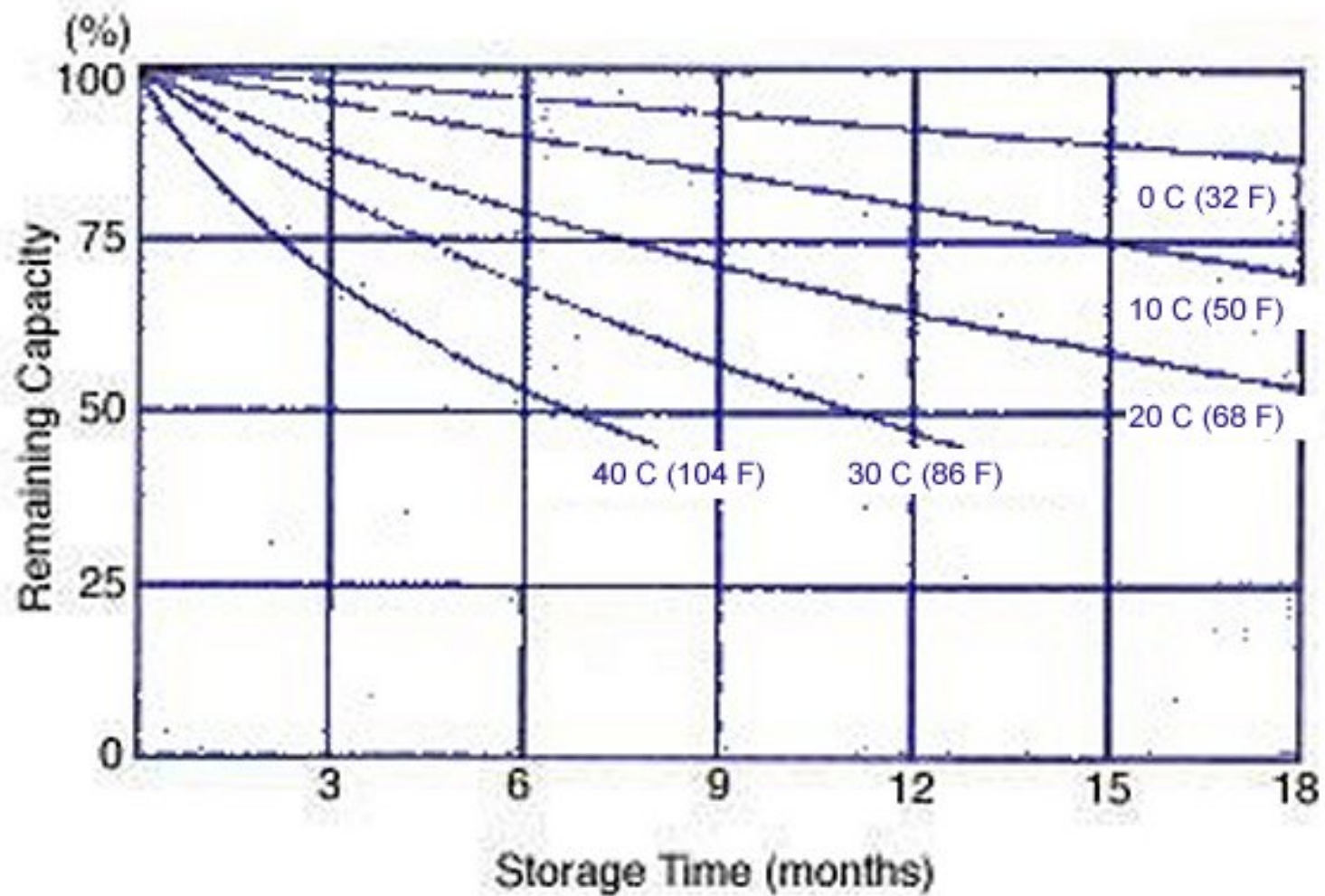
[Cycle Service Life](#) - Maximum battery power after a given number of discharges

[Discharge Time Vs. Discharge Current \(25C\)](#) - Discharge time relating to number of volts in a battery

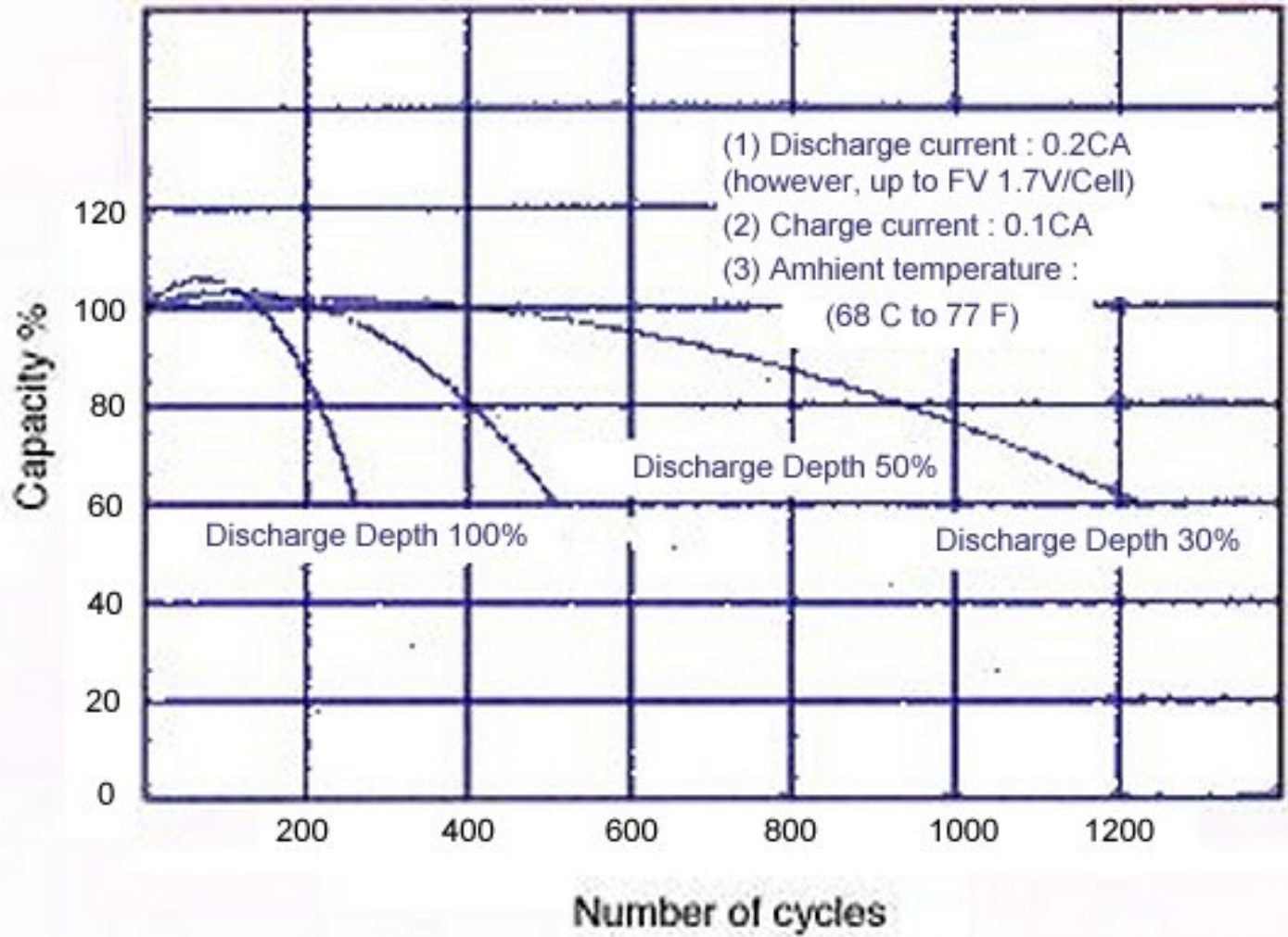
[Effect on Temperature Capacity](#) - Total battery power at a certain temperature

[Trickle \(Float\) Service Life](#) - The life of a battery holding at given temperatures

## Capacity Retention Characteristic

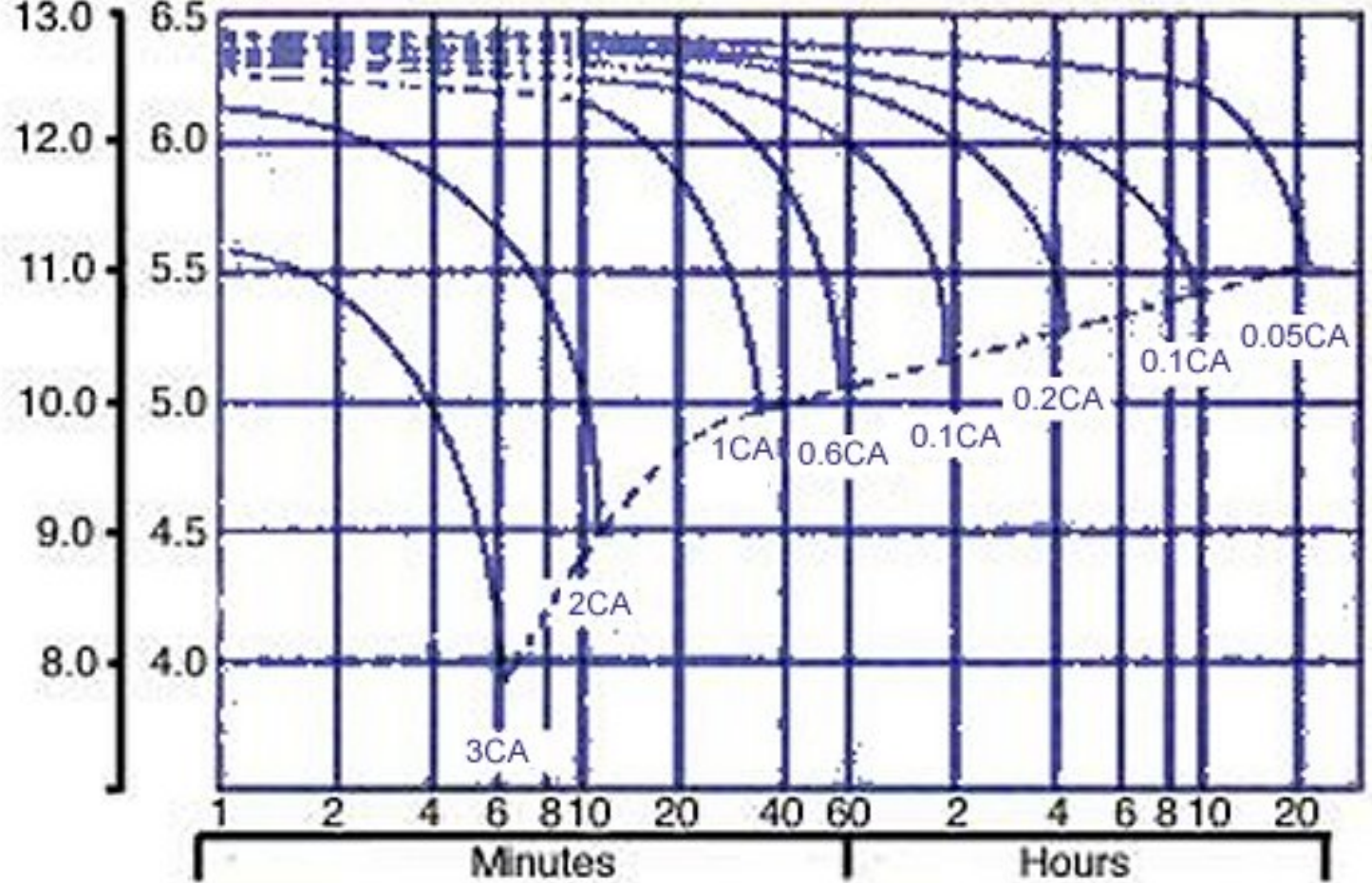


## Cycle Service Life



# Discharge Time vs. Discharge Current (25C)

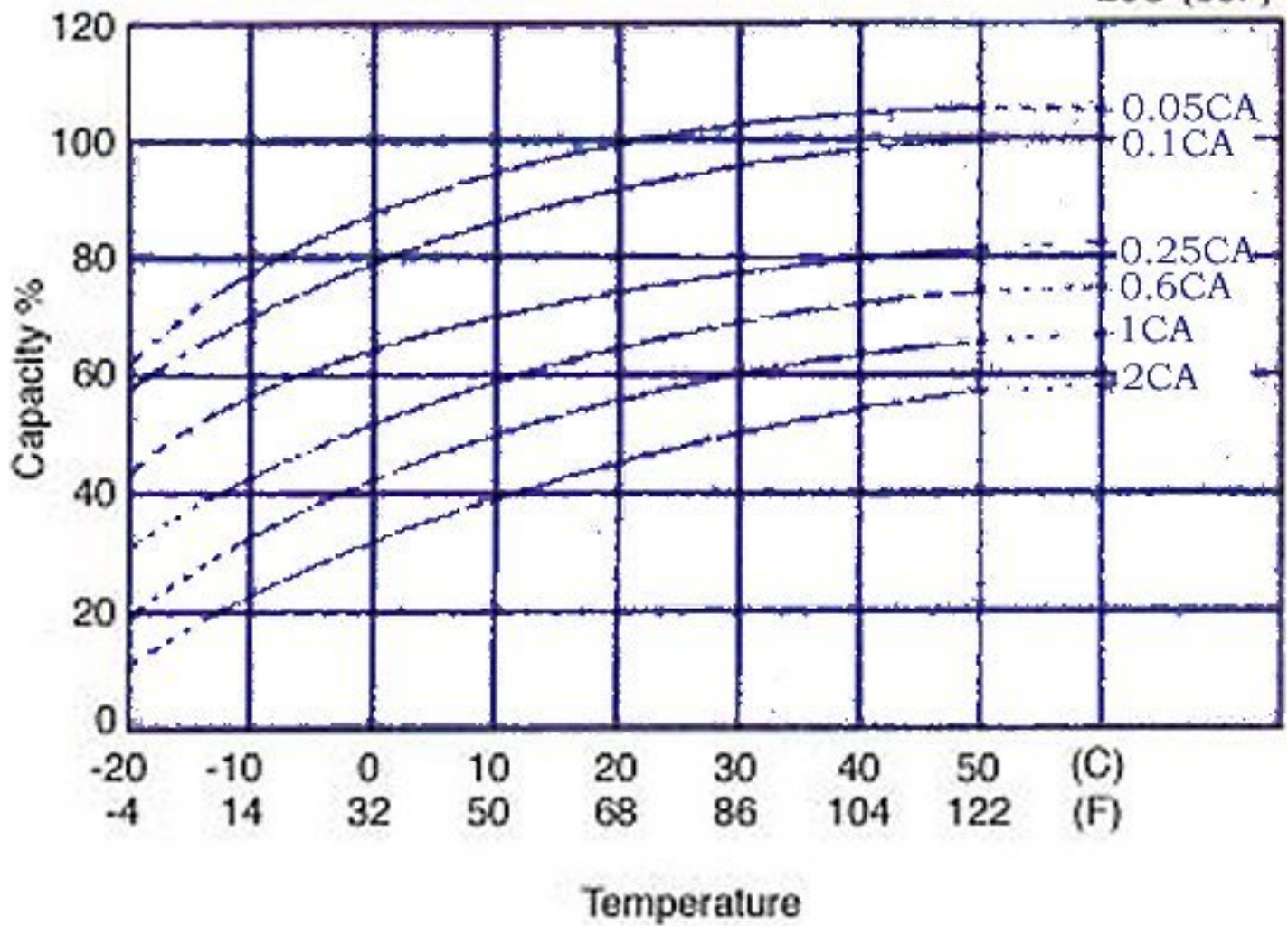
(V) for 12V Battery  
(V) for 6V Battery



Discharge Time

# Effect of Temperature on Capacity

20C (68F)



# Trickle (Float) Service Life

