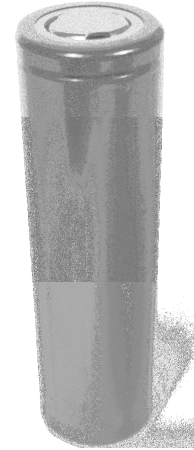


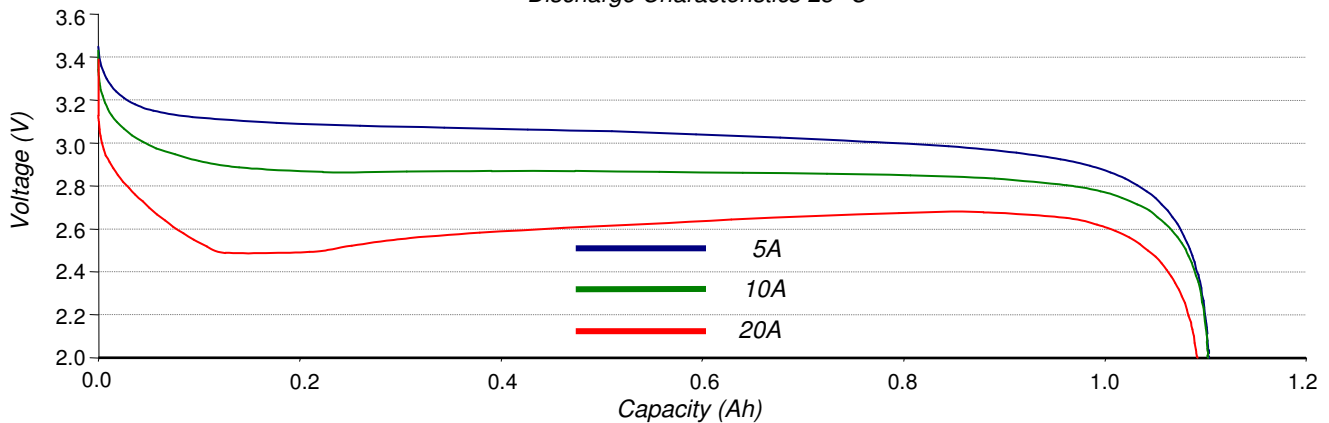
# High Power Lithium Ion ANR18650M1

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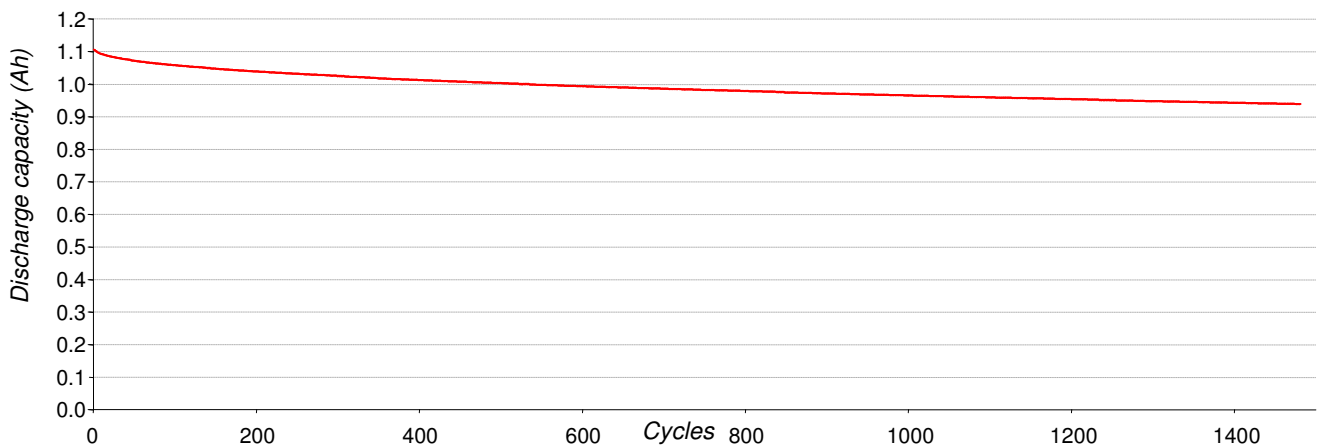
Nominal capacity and voltage	1.1 Ah, 3.3 V
Recommended standard charge method	1.5A to 3.6V CCCV, 45 min
Recommended fast charge current	5A to 3.6V CCCV, 15 min
Maximum continuous discharge	35A
Cycle life at 5C discharge, 100% DOD	Over 1,000 cycles
Recommended charge and cut-off V at 25 °C	3.6V to 2V
Recommended charge and cut-off V below 0 °C	4.2V to 0.5V
Operating temperature range	-30 °C to +60 °C
Storage temperature range	-50 °C to +60 °C
Core cell weight	~40 grams



Discharge Characteristics 25 °C



Projected Cycle Life, 100% DOD, Room Temperature



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