

ANR26650 Specification

version 2011

1. Nominal capacity : 2.3 Ah.	2.3 Ah.
2. Diameter of cell including PET film	25.96 + - 0.50 mm.
3. Cell weight including PET film	68.02~74.67 g.
4. Cell Height	65.40+ - 0.25 mm
5. Voltage range	
1).Cell age	Voltage range
0-6month	3.306<OCV<3.325.
7~12month	3.302<OCV<3.325.
13~15month	3.300<OCV<3.325.`
16-18month	3.298<OCV<3.325.
19-24month	3.3296<OCV<3.325.
6. AC Impedance at 1 KHz.	6.0<=ACR<=12.0 m`ni Ohm
7. Lot numberr code	FHYMMXXX-G
F:	Cylinder cell
H:	Plant
YY:	Production year
MM:	Production month
XXX:	Production day
G:	Capacity
Grade "P"	2400 ≤ 3D mAh
Grade "R"	2300 ≤ 3D < 2400 mAh
Grade "T"	2200 ≤ 3D < 2300 mAh
Grade "V"	2100 ≤ 3D < 2200 mAh
Grade "X "	0000 ≤ 3D < 2100 mAh
8.Cell marking	
1). A123Logo	
2). UL Logo	
3). FS300001-009	A123 part number
4). FHYMMXXX-T-2	Cell lot number code
5). ANR26650MIA	A123 cell name
6). Cell polarity	Positive : Cell end Negative : cell head
9. Cell storage condition	15~35 °C, <75 % RH