



Title	Model	Description	Page
Product Specification	LFB AAA	Lithium/Iron Disulfide (Li/FeS)	2

5.2 Test Equipment  
 (1) Impedance meter  
 The impedance meter with AC 1kHz should be used

6. Test Procedure and Its Standard

Item	Measuring Procedure	Standard
6.1 Appearance	Visual	No Defect and Leak
6.2 Dimension	Caliper	As item 8
6.3 Weight	Scale	As item 3.12
6.4 Max. Discharge Current	Until final discharge voltage	1000mA
6.6 Open Circuit Voltage	Measure open circuit voltage	>1.72V
6.7 Internal Impedance	Measure the battery with 1kHz AC	
6.8 Discharge Capacity	The battery discharge until final discharge voltage 0.8V, at 0.2C and measure the capacity	>1100mAh
6.9 Leakage Proof	The battery shall be stored at 40±2 °C and humidity 80±5% for 21 days	No leakage should be observed by visual inspection

7. Discharging at 350mA and 100mA to 0.8V

8. Dimension (Bare cell) mm

