

Battery model: IB-ENEL5  
Capacity: 700mah  
Cell labeled: customer brand

cell model: lithium-ion  
Nom. Cell voltage: 3.7V  
Max charge voltage: 4.2V

Description	Requirements	Result
Drop	4 phase from 1.5m height	No visible damage
Battery packing glue	Ultra sonic	
Cell resistance	Less than 160m	
Capacity @ 0.2C	Better than 102%	3 cycles
Capacity @ 1C	Better than 90%	3 cycles
Low voltage discharge limit	Not less than 2.275V	
Momentary short	Immediate no current flow	
Over Voltage	Protection circuit operational within 20 Sec	
PCB power consumption	Less than 6 M a	

