

# Technical Test Report

Manufacturer: HI-TECH

Battery model: NOK 3310

Cell model: 063448

Capacity: 900mAh

Type: Li-ion

Voltage: 3.6v

Description	Requirements	Results	Remark
Drop	4 phase 1.5 meter height	Ok	No Visible damage
Battery packing glue	Ultra Sonic	ok	
Battery Resistance	Less then 200mO	ok	
Capacity @ 0.2C	Better then 100%	ok	3 cycles
Capacity @ 1C	Better then 95%	ok	3 cycles
Over charge protection	Max voltage 4.25v and 105%	ok	
Over discharge protection	Not less then 2.275Vdc and 105%	ok	Nom. 2.3Vdc @ 1C Discharge
Discharge time	More than 42mins	ok	From 4.2v to 2.75v