

data sheet

system: Lithium-Ion-Battery

nominal voltage: 7,4V

end charge voltage: 8,4V

max. charge current: 700mA

charge conditions
 standard charge: 350mA for 3,5h min.
 fast charge: 700mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity
 after standard charge
 nominal: 720mAh at 0,2C discharge to 5,5V
 minimal: 650mAh at 0,2C discharge
 620mAh at 1C discharge

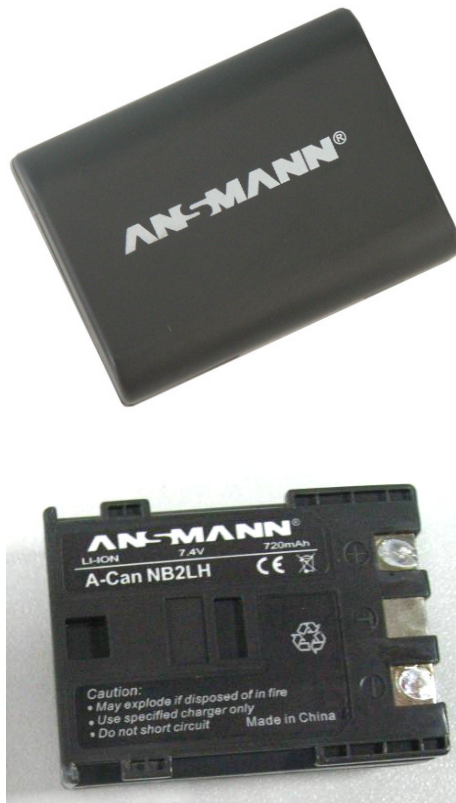
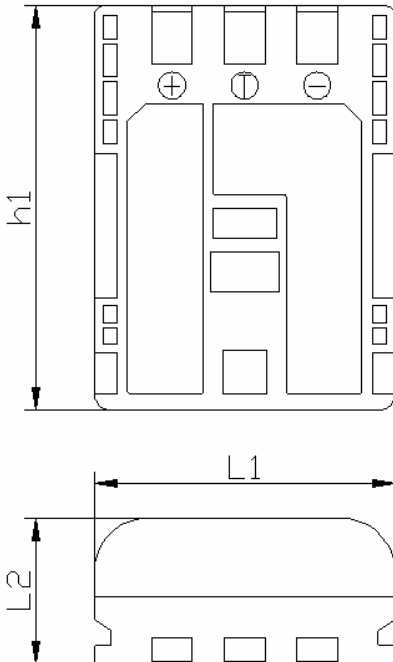
max. discharge current: 700mA

life time expectancy: > 300 cycles


ambient temperature range
 charge: 0...45°C
 discharge: -20...60°C
 long term storage: -20...35°C (less than 1 year)

weight: 42g

dimensions: L1: 33,6mm
 L2: 16,3mm
 h1: 45,3mm



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	specifications for model/type:	A-CAN NB 2LH
	Ansmann drawing number / part number:	5022673
	drawn by / date:	SVK/01.08.2007