

data sheet

system: Lithium-Ion-Battery

nominal voltage: 3,7V

end charge voltage: 4,2V

max. charge current: 900mA

charge conditions
 standard charge: 450mA for 3,5h min.
 fast charge: 900mA for 2,5h min.
 charging method: CC-CV (constant current and constant voltage)

capacity after standard charge
 nominal: 900mAh at 0,2C discharge to 2,75V
 minimal: 800mAh at 0,2C discharge
 750mAh at 1C discharge

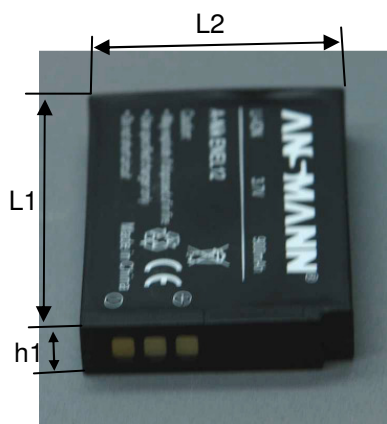
max. discharge current: 900mA


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: 20g

dimensions: L1: 44,2mm
 L2: 31,7mm
 h1: 7,6mm



	specifications for model/type:	A-Nik ENEL 12
	Ansmann drawing number / part number:	5044483
	drawn by / date:	SVK/23.09.2008