

DATASHEET for EnerCera® ET1210C-H Sample

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1. Scope

This specification has been prepared to specify the major specification of the samples of the rechargeable lithium-ion cell ('Cell') to be supplied to the customer by NGK.

2. Battery Classification and Model

- 2.1 Battery Classification: Rechargeable lithium ion battery
2.2 Battery Model Name: ET1210C-H

3. Major Specifications

All values are for references only.

Item	Value	
3.1	Operating Voltage	2.7~1.5V
3.2	Nominal Capacity (Standard Charge)	4.0mAh
3.3	Minimum Capacity (Standard Charge)	3.5mAh
3.4	Nominal Voltage	2.3V
3.5	1CmA	4mA
3.6	Standard Charge	CV (Constant Voltage) Voltage:2.7V Cut-off current: 0.02CmA (@25°C)
3.7	Max. Charge Current	No limit
3.8	Cell Weight	Less than 1g
3.9	Cell Diameter	Φ12.5mm (Not including terminals)
3.10	Cell thickness	Approx. 1.0mm