

## Cell Type CR14505E-R

## Specifiation

Γ	Ε	Nominal Voltage 3.0V
		Dimensions Diameter 14.5mm
		(Max.) Height 50.5mm
		Ref.Weight 20.5g
		Nominal Capacity(Ave.) 2000mAh
	Ę	Continuous Standard Load 0.5mA
	50.0± 0.5mm	Cut off Voltage 2.0V
	20.0	Maximum Continuous Discharge Current 1000mA
		Maximum Pulse Discharge Current 2500mA
		Operating Temperature -40~85°C
_	Discharge Characteristics	Discharge Characteristics
Voltage (v)	3.0 Current: 10mA-cont   2.5 60°C   2.0 -20°C   1.5 -20°C   1.0 40.0   80.0 120.0   160.0 200.0   Duration(hour)	3.0     Current: 1mA-cont       2.5     25°C       2.0     -20°C       1.5     -20°C       0     400.0     800.0     1200.0     1600.0     2000.0     2400.0       Duration(hour)     Duration(hour)     0     100.0     10
_	Discharge Load vs Voltage	Discharge Characteristics
Voltage(v)	4.0 3.5 3.0 25°C	3.5 3.0 2.5 60°C 100days Stored
	2.5 -20°C	2.5 60°C 100days Stored 2.0 1.5
	1.5 10.0 20.0 30.0 40.0 50.0 60.0 Discharge Load(ohm)	1.0 0 400.0 800.0 1200.0 1600.0 2000.0 2400.0 Duration(hour)

## WARNING:

■ Do not charge, disassemble, heat above 100°C or incinerate.

Do not mix fresh batteries and used batteries or other types of battery together.
Do not short circuit.

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact Huiderui for the latest information.

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