

FR14505 / FR6 / AA Cylindrical Primary Lithium

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Ф14.0	Chemical system Nominal voltage		Lithium/Iron Disulfide
			1.5 V
-(()-	Dimension	Diameter	14.1 mm
	Max	Over all Height	50.4 mm
50.20	Cell weight		16.0 g
	Nominal discharge current		35 mA
	End voltage of discharge		0.8 V
	Nominal Capacity		3000 mAh(Ave.)
	Operating temperature		-40°C~60°C
	Storage temperature		10°C~25°C
	Storage life		10 years@21℃

Typical discharge curve



Typical applications data

Application	Test mode	Performance
Remote / Radio / Clock	50mA 1hr/8 hrs day	63.5 hrs
Digital Audio	100mA 1hr/day	30 hrs
CD / Games	250mA 1hr/day	12.5 hrs
Тоу	3.9Ω 1hr/day	9.5 hrs
Digital Camera	1500mW/650mW 2S/28S 5M/1H	550 cycles

*Please consult Huiderui for use below and above -20 $^\circ\!{\mathbb C}$ to +60 $^\circ\!{\mathbb C}.$

Warning:

■ Keep away from Children. If swallowed, promptly see doctor.

Risk of fire, explosion, burning. Do not open battery, dispose of in fire, heat over $100^{\circ}C(212^{\circ}F)$. If expose damaged battery to water, recharge, put in backwards, mixed with used or other battery types-May explode or leak and cause personal injury.

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.

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All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.