



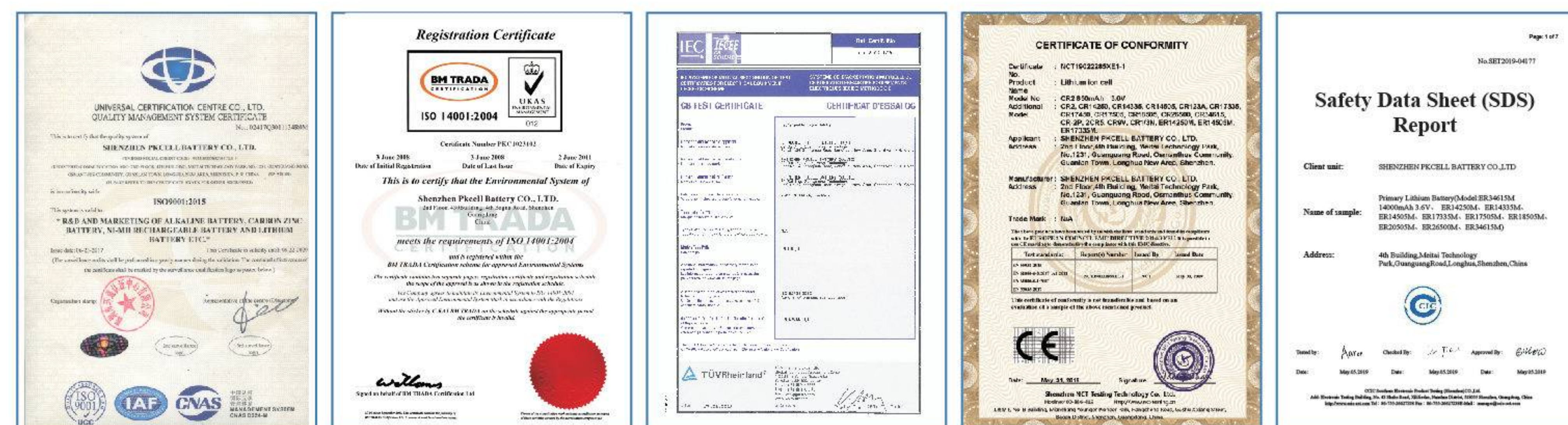
**PKCELL LITHIUM PRIMARY BATTERY
POWER THE WORLD FOR EASY LIFE**

SHENZHEN PKCELL BATTERY CO.,LTD.

COMPANY PROFILE

Shenzhen Pkcell Battery Co. Ltd is one of the largest battery manufacturing enterprises in China. We have branch offices in USA, Canana, DongGuan, Shenzhen, Wuhan, Changsha & Yongzhou. We produce Lithium dry batteries such as Li-SOCL2 battery, Li-MnO2 battery & Lithium button cells over 22 years, with CE, ROHS REACH, SGS, IEC, ISO, MSDS & UN38.3 certificates.

- Fast delivery
- Quality guaranteed
- Superior shelf life
- High energy density
- Wide operating temperature range
- Low current self-discharge rate
- Stable operating voltage and loading voltage platform.
- Small, medium and high pulse discharge current. Available series like bobbin type,spiral type and battery packs.
- Long using life time, it can be used over 10-15 years(Depend on different working request)



Li-MnO₂ Battery

Type	Shape	Model	Max.Size (mm×mm)	Nominal Voltage (V)	Termination Voltage (V)	Capacity (mAh)	Max.Constant current (mA)	weight (g)	Test Temperature (°C)
Spiral type		CR123A	17.0×34.5	3	2	1500	1500	20	23±3
		CR17505	17.0×50.5	3	2	2500	1500	30	23±3
		CR17450	17.0×45.5	3	2	2100	1500	26	23±3
	A	CR18505	18.5×50.5	3	2	3000	2000	35	23±3
	C	CR26500	26.2×50.5	3	2	5600	2000	62	23±3
	D	CR34615	34.0×61.5	3	2	12000	2000	125	23±3
	1/2AA	CR14250	14.5×25.4	3	2	600	500	11	23±3
	2/3AA	CR14335	14.5×33.5	3	2	950	1000	14	23±3
	AA	CR14505	14.5×50.5	3	2	1500	1500	21	23±3
		CR-P2	36×19.5×35	6	4	1500	1500	42	23±3
		CR2	15.5×27.0	3	2	850	1000	13	23±3



Lithium Manganese Battery

Item No.	System	Normal Voltage (V)	Capacity (mAh)	Dimension (mm)	Weight (g)	Recommended Continuous Drain (mA)	Recommended Pulse Drain (mA)
CR927	Lithium	3.0	30	9.5×2.7	0.6	0.5	5
CR1216	Lithium	3.0	25	12.5×1.6	0.7	1.0	5
CR1220	Lithium	3.0	40	12.5×2.0	0.9	1.0	5
CR1225	Lithium	3.0	50	12.5×2.5	1.0	2.0	5
CR1616	Lithium	3.0	50	16.0×1.6	1.2	2.0	10
CR1620	Lithium	3.0	70	16.0×2.0	1.6	2.0	10
CR1632	Lithium	3.0	120	16.0×3.2	1.3	2.0	15
CR2016	Lithium	3.0	75	20.0×1.6	1.8	2.0	15
CR2025	Lithium	3.0	150	20.0×2.5	2.4	2.0	15
CR2032	Lithium	3.0	210	20.0×3.2	3.0	3.0	20
CR2320	Lithium	3.0	130	23.0×2.0	3.0	3.0	20
CR2325	Lithium	3.0	190	23.0×2.5	3.5	3.0	20
CR2330	Lithium	3.0	260	23.0×3.0	4.0	3.0	20
CR2430	Lithium	3.0	270	24.5×3.0	4.5	3.0	20
CR2450	Lithium	3.0	600	24.5×5.0	6.2	3.0	20
CR2477	Lithium	3.0	900	24.5×7.7	7.0	3.0	10
CR2477	Lithium	3.0	1000	24.5×7.7	9.9	3.0	30
CR3032	Lithium	3.0	500	30.0×3.2	6.8	3.0	20



Li-Fe battery

Model	IEC	Nominal Voltage (V)	Dimensions (D*H)	Max continuous discharge current	Storage life	Cut-off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
FR14505	AA 2900mAh	1.5	14.5×50.5	1500mah	10years	0.8	16.8	-20~+60
FR10445	AAA 1200mAh	1.5	10.0×44.5	600mah	10years	0.8	7.7	-20~+60





ER14250S	1/2AA	3.6	14.5×25.0	550	0.05	50.0	100.0	2.0	10.0	-40→+150
ER14505S	AA	3.6	14.5×50.5	1600	0.1	100.0	200.0	2.0	19.0	-40→+150
ER18505S	A	3.6	18.5×50.5	3200	1.0	200.0	300.0	2.0	32.0	-40→+150
ER26500S	C	3.6	26.2×50.0	4100	0.1	100.0	200.0	2.0	55.0	-40→+150
ER34615S	D	3.6	34.2×61.5	10500	0.1	200.0	300.0	2.0	107.0	-40→+150

Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Max.Pulse Current (mA)	Size(mm)L*W*H
ER14505+HPC1520	3.6	2700	2000	55*33*16.5
ER18505+HPC1530	3.6	4000	3000	55*37*20
ER34615+HPC1550	3.6	19000	5000	64*53*35.5
ER10450+LIC0813	3.6	800	500	50*22*50
ER14250+LIC0820	3.6	1200	1000	29*26.5*16.5
ER14505+LIC1020	3.6	2700	3000	55*28.5*16.5
ER26500+LIC1320	3.6	9000	5000	55*43.5*28
ER34615+LIC1620	3.6	19000	10000	64*54*35.5
ER34615+LIC1840	3.6	19000	30000	64*56*35.5

