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Green energy, easy life



BATTERY

Open the era of new energy technology

Shenzhen PKCELL Battery Co LTD is one of largest battery mafac turing enterprises in China for its biggest production ...

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Ultra Digital Alkaline Battery

PKCELL Ultra Digital Alkaline Battery is newly developed by PKCELL R&D team. It is special for high drain devices with more than 10 years' warranty, offer unbeatable performance for digital cameras, music players and electronic games.



Super Alkaline Battery





Model No	Jacket	Vlot.	Duration	Pcs/Blister	Pcs/Box	Pcs/CTN	G.W/kgs	N.W/kgs	Measurement (L×W×H)cm
LR20	Alu foil	1.5V	1800 min	2	12	96	15	14	35*25*22cm
LR14	Alu foil	1.5V	990 min	2	12	144	11	10	30*28.5*21cm
LR6	Alu foil	1.5V	360 min	2	24	288	8	7	33*29,5*21cm
				4	48	576	15	14	33*29,5*21cm
LR03	Alu foil	1.5V	140 min	2	24	576	5	4	27.5*26*21cm
				4	48	576	8	7	27.5*26*21cm
6LR61	Alu foil	9V	720 min	1	10	120	7	6	33*29,5*21cm
23A	Metal	12V	105 h	5	100	1000	10	9	26,3*18,8*31cm
27A	Metal	12V	35 h	5	100	1000	7	6	26,3*18,8*31cm

Super Heavy Duty Battery





Model No	Jacket	Vlot.	Duration	Pcs/Blister	Pcs/Box	Pcs/CTN	G.W/kgs	N.W/kgs	Measurement(L×W×H)cm
R20P	PVC	1.5V	720min	2	12	96	9	8	35*25*22cm
R14P	PVC	1.5V	280min	2	12	144	7	6	30*28.5*21cm
R6P	PVC	1.5V	105min	2	24	288	5	4	33*29,5*21cm
				4	48	576	8	7	33*29.5*21cm
R03P	PVC	1.5V	45min	2	24	288	4	3	27,5*26*21cm
				4	48	576	7	6	27,5*26*21cm
6F22	Metal	9V	240min	1	10	120	6	5	33*29,5*21cm
3R12	Paper	4.5V	150min	1	10	240	26.5	25	42*28*13cm
4R25	Paper	6V	1000min	1	4	24	14.5	13	36*27*26.8cm

Alkaline Battery



Item No.		Voltage (V)	Capacity (mAH)	Size Dia*H. (mm)	Weight (g)	Chemistry
AG0	LR63/179/521	1.5	10	5.75×2.1	0.28	Alkaline
AG1	LR60/164/621	1.5	13	6.75×2.1	0.28	Alkaline
AG2	LR59/106/726	1.5	28	7.85×2.6	0.44	Alkaline
AG3	LR41/192	1.5	35	7.85×3.5	0.60	Alkaline
AG4	LR66/177/626	1.5	18	6.75×2.5	0.32	Alkaline
AG5	LR48/193/754	1.5	60	7.90×5.4	0.90	Alkaline
AG6	LR69/171/920	1.5	32	9.40×2.1	0.55	Alkaline
AG7	LR57/195/927	1.5	42	9.40×2.5	0.64	Alkaline
AG8	LR55/191/L1120	1.5	45	11.50×2.1	0.79	Alkaline
AG9	LR45/194/936A	1.5	45	9.40×3.5	0.86	Alkaline
AG10	LR54/189/L1130	1.5	75	11.5×3.1	1.18	Alkaline
AG11	LR58/162 /721	1.5	20	7.85×2.1	0.38	Alkaline
AG12	LR43/186	1.5	100	11.50×4.1	1.47	Alkaline
AG13	LR44/A76	1.5	145	11.50×5.4	1.96	Alkaline

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	16.0x2.0	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
CR2032	Lithium	3.0	220	20.0×3.2	3.1	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

PKCELL
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Li/MnO2 Battery



Model	Nominal Voltage (V)	Nominal Capacity (mAh)	Standard Discharge current(mA)	End Voltage (V)	Max. Diameter (mm)	Max. Height (mm)	Reference Weight (g)	TestTemperature (°C)
CR14250	3	650	10	2	14.5	25.0	10	23±3
CR14505	3	1500	10	2	14.5	50.5	17	23±3
CR17335	3	1500	10	2	17.0	33.5	16	23±3
CR17450	3	2000	10	2	17.0	45.0	25	23±3
CR17505	3	2300	10	2	17.0	50.5	28	23±3
CR17345(CR123A)	3	1500	10	2	17.0	34.5	16	23±3
CR11108(CR1/3N)	3	160	1	2	11.6	10.8	3.3	23±3
CR15H270(CR2)	3	850	10	2	15.6	27.0	11	23±3
CR-P2	6	1400	10	4	34.8X35.8X19.5		34	23±3
2CR5	6	1400	10	4	34X45X17		34	23±3
CR-V3	3	3000	20	2	29X14.5X52		34	23±3

Li-SOCL2 Battery





Li-SOCl2(High Temperature Type)



Model		Nominal Voltage (V)	Dimensions φxH (mm)	Discharge Characteristics(23°C)				Cut-off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
GB	IEC			Nominal Capacity (mAh)	Standard Current (mA)	Max Discharge Current				
						Continuous (mA)	Pulse (mA)			
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		3.6	18.5×50.5	3200	1.0	200.0	300.0	2.0	32.0	-40~+150
ER24505S		3.6	24.2×50.5	500	1.0	10.0	20.0	2.0	10.0	-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

Li/MnO2 Battery
Li-SOCL2 Battery



Li-SOCl2(Energy Type)



Model		Nominal Voltage (V)	Dimensions φxH (mm)	Discharge Characteristics(23°C)				Cut-off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
GB	IEC			Nominal Capacity (mAh)	Standard Current (mA)	Max Discharge Current				
						Continuous (mA)	Pulse (mA)			
ER10280		3.6	10.0×28.0	450	0.5	10.0	20.0	2.0	5.0	-55~+85
ER10450	AAA	3.6	10.0×45.0	800	1.0	10.0	20.0	2.0	9.0	-55~+85
ER13150		3.6	13.0×15.0	450	0.5	10.0	20.0	2.0	5.5	-55~+85
ER14250	1/2AA	3.6	14.5×25.0	1200	0.5	50.0	100.0	2.0	10.0	-55~+85
ER14335	2/3AA	3.6	14.5×33.5	1650	0.7	50.0	100.0	2.0	13.0	-55~+85
ER14505	AA	3.6	14.5×50.5	2400	1.0	100.0	200.0	2.0	19.0	-55~+85
ER17335		3.6	17.5×33.5	2100	1.0	100.0	200.0	2.0	15.0	-55~+85
ER17505		3.6	17.5×50.5	3400	1.0	100.0	200.0	2.0	29.0	-55~+85
ER18505	A	3.6	18.5×50.5	3500	1.0	100.0	200.0	2.0	32.0	-55~+85
ER26500	C	3.6	26.2×50.5	9000	2.0	200.0	400.0	2.0	55.0	-55~+85
ER34615	D	3.6	34.2×61.5	19000	3.0	200.0	400.0	2.0	107.0	-55~+85
9V Li		10.8	17.8×27.5	1200	50	100			40	-55~+85

Li-SOCl2(Power Type)



Model		Nominal Voltage (V)	Dimensions φ xH (mm)	Discharge Characteristics(23°C)				Cut-off Voltage (V)	Weight Approx (g)	Operating Temperature (°C)
GB	IEC			Nominal Capacity (mAh)	Standard Current (mA)	Max Discharge Current				
						Continuous (mA)	Pulse (mA)			
ER14250M	1/2AA	3.6	14.4×25.0	750	0.5	100.0	300.0	2.0	10.0	-55~+85
ER14335M	2/3AA	3.6		1200	0.7	200.0	400.0	2.0	13.0	-55~+85
ER14505M	AA	3.6	14.5×50.5	1800	1.0	400.0	800.0	2.0	19.0	-55~+85
ER17335M		3.6	17.0×33.5	1700	1.0	500.0	1000.0	2.0	20.0	-55~+85
ER17505M		3.6	17.5×50.5	2800	1.0	500.0	1000.0	2.0	29.0	-55~+85
ER18505M	A	3.6	18.5×50.5	3000	1.0	600.0	1000.0	2.0	32.0	-55~+85
ER26500M	C	3.6	26.2×50.5	6500	2.0	1000.0	1500.0	2.0	55.0	-55~+85
ER34615M	D	3.6	34.2×61.5	13000	10.0	2000.0	3000.0	2.0	106.0	-55~+85