

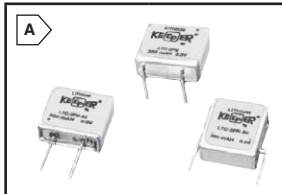
Lithium Batteries and Chargers, Cables

EAGLE PICHER KEEPER II LITHIUM NON RECHARGEABLE

- Low profile prismatic design
- Flat discharge characteristics
- Higher cell voltage allows for fewer cell and high reliability
- Wave solderability up to 5 seconds
- No charging circuits required

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Eagle-Picher Part No.	Fig.	Dimensions: in.			Voltage	Price Each		
			L	W	H		1	10	50
521-3PN	LTC-3PN	A	0.60	0.65	0.27	3.5V	16.13	15.47	14.24
521-3PNS2	LTC-3PNS2	A	0.65	0.27	0.60	3.5V	16.00	15.34	14.12
521-7PN	LTC-7PN	A	1.00	0.65	0.26	3.5V	19.07	18.29	16.83
521-7PNS4	LTC-7PNS4	A	0.65	0.26	1.00	3.5V	18.67	17.90	16.47
521-7P	LTC-7P	A	1.20	0.70	0.35	3.5V	15.70	13.55	10.84



ULTRALIFE THIN CELL® LITHIUM 3-VOLT BATTERIES

UltraLife Thin Cell® lithium batteries are waferthin - as thin as 0.078 inch - providing a unique combination of high energy, long shelf life, wide operating temperature range, and light weight. With their ultra-thin prismatic form and a high ratio of active materials to packaging, Thin Cell® batteries can efficiently fill virtually any battery cavity.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Dimensions: in.			Max. Discharge	Weight (g)	Price Each		
			L	W	H			1	12	24
5169-U10004	U10004	B	1.75	0.20	2.15	250mA	15	13.08	12.42	11.76



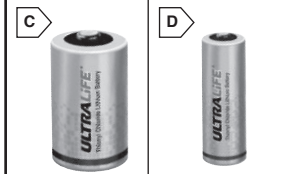
ULTRALIFE LITHIUM 3.6-VOLT BATTERIES

- High voltage remains stable in operation
- Low self-discharge rate (less than 1% after on year of storage at +20°C)
- Superior drain capability
- Non-flammable electrolyte



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Dimensions: in.		Max. Discharge	Weight (g)	Price Each		
			L	Dia.			1	10	25
5169-UHE-ER14250-S	5169-UHE-ER14250-S	C	25.0	14.5	50mA	9.67	3.09	2.87	2.74
5169-UHE-ER14505-S	5169-UHE-ER14505-S	D	50.5	14.5	100mA	17.75	4.28	3.97	3.80



ULTRALIFE LITHIUM 9-VOLT BATTERIES

- Long shelf life - up to 10 years
- Environmentally responsible - contains no mercury, cadmium, or lead
- Ideal for medical equipment, instrumentation, security/alarm systems
- Rating: 1200mAh
- Temperature range: -40°C to +60°C



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Dimensions: in.			Max. Discharge	Weight (g)	Price Each			
			L	W	H			1	10	25	
5169-U9VLJPBK	U9VLJPBK	E	1.92	1.02	0.67	120mA	33.8	7.88	7.34	6.97	
5169-U9VLJPPF	U9VLJPPF	F	Description: 9V 1.2Ah Foil Pouch Stainless Steel						8.21	7.65	7.27



ULTRALIFE RECHARGEABLE LITHIUM 3.7-VOLT BATTERIES

UltraLife lithium-ion prismatic (rectangular) cells offer high energy density, high capacity, and long life in the most common, lightweight sizes. These cells, which operate over a wide temperature range, are ideal for many portable devices.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Dimensions: in.			Energy	Weight (g)	Price Each		
			L	W	H			1	12	24
5169-UBBP01	UBBP01	G	2.83	2.09	0.23	6.8Wh	45.0	14.45	13.41	12.52
5169-UBP001	UBP001	G	2.13	1.42	0.43	6.7Wh	41.0	13.46	12.79	12.31
5169-UBP563450	UBP002	G	2.13	1.42	0.24	3.4Wh	24.0	10.08	9.57	9.22



ULTRALIFE RECHARGEABLE LITHIUM ION BATTERIES

- Cycle life: 300 cycles @ C/5 to 80%
- Self Discharge: Less than 10% per month
- Termination: 22AWG wire leads
- Operating Temperatures:
- Charge: 0°C to +45°C
- Discharge: -20°C to 60°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Voltage Range	Nominal Voltage	Nominal Capacity	Max. Discharge	Misc. Dims.	Price Each			
								1	5	10	25
5169-UBBL19-FL	UBBL19-FL	H	3.0 to 4.2V	3.6V	2.4Ah	2500mA	23.2 x 19.1 x 67.0	47.04	42.34	38.81	35.28
5169-UBBL20-FL	UBBL20-FL	H	6.0 to 8.4V	7.2V	2.4Ah	2500mA	21.0 x 38.0 x 67.0	47.51	45.01	43.34	40.79
5169-UBBL21-FL	UBBL21-FL	H	9.0 to 12.6V	10.8V	2.4Ah	2500mA	22.0 x 56.5 x 67.0	78.86	70.97	65.06	59.15
5169-UBBL22-FL	UBBL22-FL	H	12.0 to 16.8V	14.4V	2.4Ah	2500mA	22.0 x 75.0 x 67.0	97.94	88.15	80.80	73.46
5169-UBBL23-FL	UBBL23-FL	H	3.0 to 4.2V	3.6V	4.8Ah	3000mA	21.2 x 38.0 x 67.0	50.90	45.81	41.99	38.18
5169-UBBL24-FL	UBBL24-FL	H	6.0 to 8.4V	7.2V	4.8Ah	3000mA	21.5 x 75.0 x 67.0	85.22	76.70	70.31	63.92
5169-UBBL25-FL	UBBL25-FL	H	9.0 to 12.6V	10.8V	4.8Ah	3500mA	40.1 x 56.1 x 67.0	126.84	114.16	104.64	95.13
5169-UBBL26-FL	UBBL26-FL	H	12.0 to 16.8V	14.4V	4.8Ah	3500mA	40.1 x 74.7 x 67.0	95.88	86.29	79.10	71.91



ULTRALIFE BATTERY CHARGERS FOR UBBL/UBP/UBBP SERIES



MOUSER STOCK NO.	UltraLife Part No.	Fig.	Description	Battery Type	Price Each			
					1	5	10	25
5169-UCH0036-I	UCH0036-I	I	90-264VAC, 4.2V 1.0A Inter.	UBBL07,UBBL19,UBBL23,UBP001, UBP002 & UBBP01	73.30	67.81	64.13	54.98
5169-UCH0036-S	UCH0036-S	I	90-264VAC, 4.2V 1.0A Std.	UBBL07,UBBL19,UBBL23,UBP001, UBP002 & UBBP01	69.30	64.10	60.64	51.98
5169-UCH0037-I	UCH0037-I	I	90-240VAC, 8.4V 1.0A Inter.	UBBL20, UBBL24	73.30	67.81	64.13	54.98
5169-UCH0037-S	UCH0037-S	I	90-260VAC, 8.4V 1.0A Std.	UBBL20, UBBL24	69.30	64.10	60.64	51.98
5169-UCH0038-I	UCH0038-I	I	90-240VAC, V 1.0A Inter.	UBBL21 & UBBL25	73.30	67.81	64.13	54.98
5169-UCH0038-S	UCH0038-S	I	90-240VAC, 12.6V 1.0A Std.	UBBL21 & UBBL25	69.30	64.10	60.64	51.98
5169-UCH0039-I	UCH0039-I	I	90-240VAC, 16.8V 0.67A Inter.	UBBL22 & UBBL26	73.30	67.81	64.13	54.98
5169-UCH0039-S	UCH0039-S	I	90-240VAC, 16.8V 0.67A Std.	UBBL22 & UBBL26	69.30	64.10	60.64	51.98



ULTRALIFE INTERFACE CHARGE CABLES



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	UltraLife Part No.	Fig.	Description	Dimensions	1	5	10	25
5169-UCA0102-01	UCA0102-01	J	20AWG, 5.0A max.	UBBL19-FL, to UBBL26-FL	35.90	33.21	31.41	26.93
5169-UCA0102-02	UCA0102-02	J	20AWG, 5.0A max.	UBBL19-C1, to UBBL26-C1	32.30	29.88	28.26	24.23



SAFT LITHIUM 3.6V BATTERIES

DIMENSIONS: mm

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Size	Termination	Capacity (Ah)	Price Each		
					1	10	50
639-LS14250BA	A	1/2 AA	Button	1.2	8.77	7.90	7.19
639-LS14250AX	A	1/2 AA	Axial Leads	1.2	8.86	7.98	7.26
639-LS14250ST	A	1/2 AA	Solder Tab	1.2	9.33	8.40	7.62
639-LS14500BA	B	AA	Button	2.45	8.18	7.77	6.95
639-LS14500AX	B	AA	Axial Leads	2.45	8.80	7.92	7.20
639-LS14500ST	B	AA	Solder Tab	2.45	9.08	8.18	7.44
639-LS17500BA	C	A	Button	3.6	11.31	10.18	9.25
639-LS17330BA	D	2/3 A	Button	2.1	11.26	10.15	9.23
639-LS17330ST	D	2/3 A	Solder Tab	2.1	11.71	10.54	9.58

