



EXTENDED LIFE BATTERIES - CXL



EXTENDED LIFE BATTERY APPLICATIONS

CXL is our range of Extended Life batteries. They are designed for standby applications that demand a longer life than standard AGM batteries. Extended Life batteries have a wide range of applications, including:

- Railway and aircraft signal lights
- Street and traffic lights
- Security systems
- Telecommunication
- Military communications

Volts available: 2V, 6V and 12V
Capacities: from 4.5 Ah up to 3,500 Ah
Operating temperature: from -20°C to +55°C
Design life: 15 years

BATTERY FEATURES

Extended Life batteries are constructed with thicker lead plates, allowing them to provide power for longer periods of time. All of our CXL models are maintenance-free, spill-proof and have minimal gassing and self-discharging rates. This makes them highly reliable, even in the toughest conditions. Better yet, they come with the best 12 months replacement warranty in Canada.

Here is a sample selection of the batteries available in the CXL series, please visit www.canbat.ca for the full range.

Model	Voltage (V)	Capacity (Ah)	Length		Width		Height		Total Height		Weight		Terminal Type
			MM	IN	MM	IN	MM	IN	MM	IN	KG	LBS	
CXL150-2	2	150	170	6.70	98	3.86	205	8.08	212	8.35	8.50	18.74	T7
CXL200-2	2	200	170	6.70	110	4.33	328	12.92	350	13.79	13.60	29.98	T11
CXL250-2	2	250	170	6.70	110	4.33	328	12.92	350	13.79	14.00	30.86	T11
CXL300-2	2	300	170	6.70	150	5.91	328	12.92	350	13.79	18.70	41.23	T11
CXL500-2	2	500	240	9.46	175	6.90	330	13.00	350	13.79	30.50	67.24	T11
CXL800-2	2	800	410	16.15	175	6.90	330	13.00	350	13.79	51.50	113.54	T11
CXL1000-2	2	1000	475	18.72	175	6.90	328	12.92	350	13.79	60.00	132.28	T11
CXL1500-2	2	1500	403	15.88	354	13.95	339	13.36	349	13.75	98.00	216.05	T11
CXL2000-2	2	2000	490	19.31	350	13.79	339	13.36	349	13.75	125.00	275.58	T11
CXL3000-2	2	3000	709	27.93	350	13.79	337	13.28	347	13.67	188.00	414.47	T11
CXL9-6	6	9	151	5.95	51	2.01	94	3.704	100	3.94	1.70	3.75	T1
CXL11-6	6	11	151	5.95	51	2.01	94	3.704	100	3.94	1.95	4.30	T1
CXL18-6	6	18	157	6.19	83	3.27	125	4.925	125	4.93	3.21	7.08	T3
CXL100-6	6	100	195	7.68	170	6.70	206.5	8.136	212.5	8.37	16.50	36.38	T6
CXL150-6	6	150	260	10.24	180	7.09	247	9.732	253	9.97	23.00	50.71	T7
CXL200-6	6	200	322	12.69	178	7.01	228	8.983	234	9.22	35.00	77.16	T11
CXL225-6	6	225	259	10.20	180	7.09	224	8.826	249	9.81	32.50	71.65	T11
CXL18-12	12	18	182	7.17	77	3.03	168	6.619	168	6.62	5.70	12.57	T3
CXL28-12	12	28	165	6.50	125	4.93	175	6.895	175	6.90	9.50	20.94	T3
CXL45-12	12	45	197	7.76	165	6.50	170	6.698	170	6.70	14.50	31.97	T6
CXL55-12	12	55	228	8.98	137	5.40	210	8.274	230	9.06	17.70	39.02	T6
CXL100-12	12	100	330	13.00	173	6.82	212	8.353	220	8.67	31.50	69.45	T11
CXL120-12	12	120	410	16.15	177	6.97	225	8.865	225	8.87	37.60	82.89	T11
CXL135-12	12	135	345	13.59	172	6.78	274	10.8	280	11.03	45.50	100.31	T11
CXL150-12	12	150	485	19.11	170	6.70	240	9.456	240	9.46	48.20	106.26	T11
CXL200-12	12	200	522	20.57	240	9.46	218	8.589	224	8.83	65.00	143.30	T11

EXTENDED LIFE FOR A LONGER RUN TIME

Due to their robust construction, thicker plates and a longer design life, Extended Life batteries are widely used in commercial and industrial applications. For example, they are used in commercial buildings, restaurants, shopping centers and hospitals. They are also used in traffic lights, railway and aircraft signal systems. They are highly durable and safe to use, even in remote areas where supervision is minimal. Many telecom companies also use Extended Life batteries for UPS and other back-up power applications. If you live in an area that faces regular power blackouts, Extended Life batteries are also recommended for your residential applications. They can be used at home in your security systems and in other equipment requiring an extended supply of back-up power.

