

# Specifications for Interstate Batteries

Group Size	Terminal	Part	Volts	CCA 0°F	RC Min 25 Amp 80°F	CA 32°F	Free Months	Pro Rata Months	Dimensions (inches)			BCI Fig. #	Wt. (Lbs.)	Notes
									L	W	H			
<b>MEGA-TRON PLUS® • 85 MONTHS / 30 FREE</b>														
24	A	MTP-24	12	800	125	1000	30	85	11	6 7/8	8 3/4	10	50	E, K, P
24F	A	MTP-24F	12	800	125	1000	30	85	11	6 7/8	8 3/4	11F	50	E, K, P
27	A	MTP-27	12	750	135	940	30	85	12	6 7/8	8 5/8	10	50	E, K
27F	A	MTP-27F	12	710	165	890	30	85	12	6 7/8	8 5/8	11F	50	E, K
35	A	MTP-35	12	640	100	800	30	85	9	6 7/8	8 3/4	11	40	E, K
36R	A	MTP-36R	12	650	130	815	30	85	10 3/8	7 1/4	8 1/8	19	42	E, K
40R	A	MTP-40R	12	590	105	740	30	85	10 15/16	6 7/8	6 7/8	15	38	E, K
58	A	MTP-58	12	610	90	765	30	85	9 1/2	7 1/4	6 7/8	26	34	E, K, P
58R	A	MTP-58R	12	610	90	765	30	85	9 1/2	7 1/4	6 7/8	21	30	E, K
65	A	MTP-65	12	875	165	1095	30	85	12	7 1/2	7 1/2	17	47	E, K
75	S	MTP-75	12	700	100	875	30	85	9	7 1/4	7 5/8	17	35	K, S/T
75/86DT	U	MTP-75DT	12	650	93	815	30	85	9 1/2	7 1/4	8 3/8	17	36	DT, K, P
78	S	MTP-78	12	800	110	1000	30	85	10 1/4	7 1/4	7 3/8	17	40	K, S/T
34/78DT	U	MTP-78DT	12	800	110	1000	30	85	10 5/16	6 7/8	7 13/16	35	43	DT, K, P
79	S	MTP-79	12	880	140	1000	30	85	12 1/16	/7	7 3/8	24	48	E, K
91 (48)	A	MTP-91	12	700	120	875	30	85	11 3/8	6 7/8	6 7/8	24	41	E, K, P, Q
93 (49)	A	MTP-93	12	850	155	1065	30	85	14 3/8	6 7/8	6 7/8	24	52	E, K, P, Q
H6 (48)	A	MTP-H6	12	640	121	800	30	85	10 15/16	6 7/8	7 12/25	24	42	E, K
H7 (94R)	A	MTP-H7	12	640	135	800	30	85	12 3/8	6 7/8	7 12/25	24	49	E, K
H8 (49)	A	MTP-H8	12	720	176	900	30	85	13 15/16	6 7/8	7 12/25	24	54	E, K
<b>MEGA-TRON® II • 75 MONTHS / 24 FREE</b>														
17HF	A	MT-17HF	6	360	115	450	24	75	7 3/8	6 3/4	9	2B	27	E, A
19L	A	MT-19L	6	440	120	550	24	75	8 1/4	6 5/8	7 3/8	2	25	E, K
22F	A	MT-22F	12	450	77	565	24	75	9 3/8	6 7/8	8 1/8	11F	33	E, K
24	A	MT-24	12	600	110	750	24	75	11	6 7/8	8 3/4	10	50	E, K, P
24F	A	MT-24F	12	600	110	750	24	75	11	6 7/8	8 3/4	11F	50	E, K, P
25	A	MT-25	12	550	100	690	24	75	9	6 7/8	8 3/4	10	37	E, K
26	A	MT-26	12	525	85	655	24	75	8	6 3/4	7 3/4	10	30	E, K
26R	A	MT-26R	12	540	81	675	24	75	8	6 3/4	7 3/4	11	29	E, K
34	A	MT-34	12	700	120	875	24	75	10 1/4	6 7/8	7 3/4	10	40	E, K
34R	A	MT-34R	12	700	120	875	24	75	10 1/4	6 7/8	7 3/4	11	40	E, K
35	A	MT-35	12	550	100	690	24	75	9	6 7/8	8 3/4	11	37	E, K
41	A	MT-41	12	650	110	815	24	75	11 1/2	6 7/8	6 5/8	15	37	E, K
42	A	MT-42	12	450	76	565	24	75	9 5/8	7	6 3/4	15	29	E, K
47	A	MT-47	12	590	85	740	24	75	9 5/8	6 7/8	7	24	31	E, K, Q
48 (91)	A	MT-48	12	550	96	690	24	75	11 3/8	6 7/8	6 7/8	24	37	E, K, P, Q
49 (93)	A	MT-49	12	750	130	940	24	75	14 3/8	6 7/8	6 7/8	24	48	E, K, P, Q
51	A	MT-51	12	500	85	625	24	75	9 3/8	5 1/8	8 7/8	10	27	E, K
51R	A	MT-51R	12	500	85	625	24	75	9 3/8	5 1/8	8 7/8	11	29	E, K
56	A	MT-56	12	550	86	690	24	75	10	6	8 1/4	19	34	E, K, T
58	A	MT-58	12	540	80	675	24	75	9 1/2	7 1/4	6 7/8	26	30	E, K
59	A	MT-59	12	590	100	740	24	75	10 1/16	7 5/8	7 3/4	21	36	E, K
64	A	MT-64	12	535	100	670	24	75	12 1/4	6 1/4	8 7/8	20	42	E, K
65	A	MT-65	12	675	130	845	24	75	12	7 1/2	7 1/2	21	43	E, K
75	S	MT-75	12	650	93	815	24	75	9	7 1/4	7 5/8	17	34	K, S/T
75/86DT	U	MT-75DT	12	550	90	690	24	75	9 1/2	7 1/4	8 3/8	17	33	DT, K, P
78	S	MT-78	12	700	120	875	24	75	10 1/4	7 1/4	7 3/8	17	40	K, S/T
34/78DT	U	MT-78DT	12	725	100	905	24	75	10 5/16	6 7/8	7 13/16	17	39	DT, K, P
86	A	MT-86	12	525	90	655	24	75	9 1/16	6 7/8	8	10	32	E, K
U1	A	MT-MX-5	12	370	45	465	24	75	7 1/2	5	6 1/2	N/A	21	K
<b>INTERSTATE® • 65 MONTHS / 18 FREE</b>														
24	A	I-24	12	530	90	665	18	65	11	6 7/8	8 3/4	10	38	E, K
24F	A	I-24F	12	530	90	665	18	65	11	6 7/8	8 3/4	11F	38	E, K
26	A	I-26	12	500	85	625	18	65	8	6 3/4	7 3/4	10	27	E, K
26R	A	I-26R	12	440	85	550	18	65	8	6 3/4	7 3/4	11	27	E, K
45	A	I-45	12	480	74	600	18	65	9 3/8	5 1/2	8 3/4	10F	30	E, K
58	A	I-58	12	420	75	525	18	65	9 1/2	7 1/4	6 7/8	26	29	E, K
70	S	I-70	12	430	80	540	18	65	8 1/8	7 1/8	7 1/2	17	27	K, S/T
75	S	I-75	12	575	95	720	18	65	9	7 1/4	7 5/8	17	30	K, S/T
75/86DT	U	I-75DT	12	400	75	500	18	65	9 1/2	7 1/4	8 3/8	17	30	DT, K, P
34/78DT	U	I-78DT	12	550	100	690	18	65	10 5/16	6 7/8	7 13/16	17	30	DT, K, P

**PART KEY:** DP starting/deep cycling. ECL extreme cycle life. LHD long-haul duty. MHD mega heavy duty. RD regular duty. VHD very heavy duty. XHD extra heavy duty.  
**NOTES:** A formplast hard rubber container. B non-monoline construction. D deep cycle. DT dual terminal. E SAE post terminal. F anchor bonding. G rope handles. H L terminals (type X).  
 I stud terminal (type T). K poly container & cover. L vibratex end wall technology. M combination stud term & automotive (type M). P poly handle. Q manifold vent.  
 SST sealed Spiracell technology. S/T side terminal. T top spacer. WNT combo auto & stud type. See other definitions on p. 7.

# Specifications for Interstate Batteries

Group Size	Terminal	Part	Volts	CCA 0°F	RC Min 25 Amp 80°F	CA 32°F	Free Months	Pro Rata Months	Dimensions (inches)			BCI Fig. #	Wt. (lbs.)	Notes	
									L	W	H				
<b>OPTIMA</b>															
25	A	SC6A	6	800	110	1000	36	72	10	3 17/32	7 13/16		18	SST, E, K	
	A	SC25A	12	720	90	910	36	72	9 5/16	6 13/16	7 5/8	10	32	SST, E, K	
31DP	A	SC31DA	12	900	155	1125	24		12 13/16	6 1/2	9 3/8	18	60	SST, D, E, K	
	M	SC31DM	12	900	155	1125	18	36	12 13/16	6 1/2	9 3/8	18	60	SST, D, E, M	
	T	SC31DS	12	900	155	1125	24		12 13/16	6 1/2	9 3/8	18	60	SST, D, E, I	
34	A	SC34A	12	800	110	1000	36	72	10	6 7/8	7 13/16	10	38	SST, E, K	
	M	SC34M	12	800	110	1000	18	36	10	6 7/8	7 15/16	10	38	SST, M, K	
34R	A	SC34R	12	800	110	1000	36	72	10	6 7/8	7 13/16	10	38	SST, E, K	
34	U	SC34DA	12	650	120	870	12	24	10	6 7/8	7 13/16	10	43	SST, D, E, K	
	M	SC34DM	12	650	120	870	18	36	10	6 7/8	7 15/16	10	43	SST, D, M, K	
	U	SC34DU	12	750	120	870	18	36	10	6 7/8	7 13/16	10	44	SST, D, M, K	
34/78DT	U	SC34U	12	800	110	1000	36	72	10	6 7/8	7 13/16	17	39	SST, DT, K	
	U	SC34VU	12	800	110	1000			10	6 7/8	7 13/16	17	44	SST, DT, K	
	U	SC34DU	12	750	120	870	12	24	10	6 7/8	7 13/16	17	44	SST, D, DT, K	
35	A	SC35A	12	720	90	910	36	72	9 5/16	6 13/16	7 5/8	11	32	SST, E, K	
	A	SC35DA	12	650	98	810	12	24	9 5/16	6 13/16	7 5/8	11	37	SST, E, K	
35/75DT	U	SC75U	12	720	90	910	36	72	9 5/16	6 13/16	7 5/8	17	33	SST, DT, K	
75/86DT	V	SC75DU	12	650	98	810	12	24	9 5/16	6 13/16	7 5/8	17	38	SST, DT, K	
<b>MARINE/RV</b>															
24MDC	M	SRM-24	12	550	140	690	12	30	11	6 7/8	9 1/2	10	46	M, D, K, P	
24MDP	M	HD24-DP	12	405	100	505	12	30	11	6 7/8	9 1/2	10	41	M, D, K, P	
24MS	M	24M-RD	12	400	75	500	12	24	11	6 7/8	9 1/2	10	36	M, K, P	
	M	24M-HD	12	500	95	625	12	24	11	6 7/8	9 1/2	10	38	M, K, P	
	M	24M-XHD	12	800	135	1000	12	24	11	6 7/8	9 1/2	10	46	M, K, P	
27DC	M	SRM-27	12	600	160	750	12	30	12 3/4	6 3/4	9 1/2	10	53	M, D, K, P	
	M	SRM-27B	12	675	180	845	12	30	12 3/4	6 3/4	9 1/2	10	55	M, D, K, P	
27MS	M	27M-XHD	12	800	180	1000	12	24	12 3/4	6 3/4	9 1/2	10	55	M, K, P	
29DC	M	SRM-29	12	675	210	845	12	30	13	6 3/4	10	10	61	M, D, K, P	
4DDC	M	SRM-4D	12	1314	390	1645	6	30	21	8 1/4	10 3/8	8	119	WNT, D, F, K, P	
<b>SPECIAL USE • LAWN &amp; GARDEN</b>															
2N	A	SRM-2N	6	625	200	780	6		10	5 1/2	8 7/8	1	34	A, B, E	
GC2	V	2200	6		115 @ 75A		6		10 1/4	7	11 1/8	2	63	WNT, D, K	
22NF	A	SP-22NF	12	390	62	490	6		9 3/8	5 1/2	8 3/4	11F	29	E, K	
U1	L	SP-18	12	145	12	180	6		7 3/4	5 1/8	7 1/8	10	15	H, K	
	L	SP-24	12	160	20	200	6		7 3/4	5 1/8	7 1/8	10	16	H, K	
	L	SP-30	12	230	30	290	6		7 3/4	5 1/8	7 1/8	10	17	H, K	
	L	SP-35	12	300	33	375	6		7 3/4	5 3/16	7 5/16	10	17	H, K	
	L	SP-40	12	340	41	425	6		7 3/4	5 1/8	7 1/8	10	20	H, K	
U1DC	L	SRM-U1	12	215	45	270	6		8 1/4	5 1/8	7 1/8	10	22	D, H, K	
U1R	L	SP-18R	12	145	12	180	6		7 3/4	5 1/8	7 1/8	11	15	H, K	
	L	SP-30R	12	230	30	290	6		7 3/4	5 1/8	7 1/8	11	17	H, K	
<b>COMMERCIAL • 12 VOLTS</b>															
16TF	A	16TF-VHD	12	640	240	800	6	30	16 1/2	7 1/8	11	10F	86	A, B, E	
17TF	A	17TF-VHD	12	530	130	665	18	30	17	6 7/8	8	11L	57	A, B, E	
24	A	C24-XHD	12	575	130	720	18	30	10 1/4	6 7/8	8 5/8	10	42	E, K	
24F	A	C24F-XHD	12	575	130	720	18	30	10 1/4	6 7/8	8 5/8	11F	42	E, K	
27	A	C27-XHD	12	675	160	845	18	30	12	6 7/8	8 5/8	10	51	E, K	
27F	A	C27F-XHD	12	675	160	845	18	30	12	6 7/8	8 5/8	11F	51	E, K	
29H	A	29H-VHD	12	660	160	825	6	36	13	6 3/4	9 3/8	10	54	E, K, F, L	
29NF	A	29NF-VHD	12	420	77	525	18	36	13	5 1/2	9	11F	39	E, K	
31A	A	31P-VHD	12	660	160	825	18	36	13	6 3/4	9 3/8	18	53	E, F, K, Q, L	
	A	31P-LHD	12	750	180	940	18	36	13	6 3/4	9 3/8	18	59	E, F, K, Q, L	
	A	31P-MHD	12	950	195	1190	18	36	13	6 3/4	9 3/8	18	61	E, F, K, Q, L	
31T	T	31-VHD	12	660	160	825	18	36	13	6 3/4	9 3/8	18	53	I, F, K, Q, L	
	T	31-ECL	12	700	190	875	18	36	13	6 3/4	9 3/8	18	64	I, F, K, Q, L	
	T	31-LHD	12	750	180	940	18	36	13	6 3/4	9 3/8	18	59	I, F, K, Q, L	
	T	31-MHD	12	950	195	1190	6	36	13	6 3/4	9 3/8	18	61	I, F, K, Q, L	
3EE	A	3EE-VHD	12	400	90	500	6	30	19 1/4	4 1/4	8 5/8	9	43	E, K	
3ET	A	3ET-VHD	12	460	105	575	6	30	19 1/4	4 1/4	9 1/2	9	50	E, K	
4D	A	4D-XHD	12	1000	295	1250	6	36	20 3/4	8 1/4	9 5/8	8	98	E, K, P, F	
4DLT	A	4DLT-VHD	12	850	250	1065	18	30	20	8 1/8	8	16L	79	E, F, K	
50	A	C50-XHD	12	600	108	750	18	30	13 1/4	5 1/2	8 3/4	10	45	E, K	
65	A	C65-XHD	12	650	115	815	18	30	12	7 1/2	7 1/2	21	41	E, K, P, L	
75/86DT	U	C75DT-XHD	12	525	100	655	18	30	9 1/2	7 1/4	8 3/8	17	35	DT, K, P, L	
34/78DT	U	C78DT-XHD	12	725	120	905	6	30	10 5/16	6 7/8	7 13/16	17	43	DT, K, P, L	
8D	A	8D-XHD	12	1155	380	1445	6	36	20 3/4	11	9 5/8	8	124	E, G, K, F	
	A	8D-MHD	12	1400	450	1750	6	36	20 3/4	11	9 5/8	8	132	E, G, K, F	
<b>COMMERCIAL • 6 VOLTS • 8 VOLTS</b>															
1	A	1-VHD	6	575	160	720	6	30	8 7/8	6 7/8	8 3/4	2	33	E, K	
2	A	2-XHD	6	600	170	750	6	30	10 1/4	7	9 1/8	2	37	E, K	
2E	A	2E-VHD	6	615	195	770	6	30	19 5/8	4	8 5/8	5	40	A, B, E	
3	A	3-VHD	6	670	258	840	6	30	11 3/4	7	9 1/4	2	45	A, E, F	
3EH	A	3EH-VHD	6	875	250	1095	6	30	19 1/4	4 1/4	9 3/4	5	46	E, F, K	
4	A	4-XHD	6	950	295	1190	6	36	12 3/4	7 1/8	9 1/8	2	49	E, K, F	
7D	A	7D-VHD	6	940	360	1175	6	30	16 1/8	7	9	2	59	A, E, F	
1-8V	A	1-8V-VHD	8	525	124	655	6	30	9	6 7/8	8 3/4		31	K	
	A	8V-195	8	810	340	1000	6	30	20 1/2	7 1/4	10 1/4		94	A	

CCA (Cold Cranking Amps) – Cranking power in amps for 30 seconds at 0°F. Interstate recommends using CCA as the indicator of battery performance.  
 RC (Reserve Capacity) Min. – Minutes of 25 amp output at 80°F. To estimate the 20-hour capacity for any battery, multiply RC rating by 0.60.  
 CA (Cranking Amps) – Cranking power in amps for 30 seconds at 32°F. CA calculations are approximations and are provided for general, comparative purposes only.  
 Dimensions – Actual product dimensions in inches. Height is measured to top of the top posts. BCI dimensions may differ from those shown above.  
 BCI Fig. # – See “Cell Layouts & Terminals” on p. 9. For Part Key and Notes, see p. 6.