

SPECIFICATIONS

UNL Series Long Life Battery

UNL series batteries adopt high elastic AGM separator and extra thicker plate with special paste formula. The batteries have stable charge and discharge performance and long service life.

PRODUCT FEATURES

- ▲ Voltage: 2V
- ▲ Capacity range: (C10)50Ah-4000Ah
- ▲ Designed floating life: 20 years(25°C)
- ▲ Low self-discharge rate: \cong 2%/month(25°C)
- ▲ High gas recombination efficiency: \cong 98%
- ▲ Operation temperature range:-20~60°C

APPLICATIONS

- ▲ Data center
- ▲ Solar and wind power systems
- ▲ UPS/EPS power systems
- ▲ Telecommunication systems

STANDARD COMPLIANT

- ▲ GB/T19639.1-2005
- ▲ IEC60B96-21/22:2004
- ▲ IEC61056-1/2:2002
- ▲ BS6290-4:1997



Model	Voltage (V)	Capacity (Ah)	Dimension(±1mm)								Weight±3%		Terminal
			Length		Width		Height		Total Height		kg	pound	
			mm	inch	mm	inch	mm	inch	mm	inch			
UNL50-2	2	50	160	6.30	49	1.93	166	6.54	166	6.54	2.8	6.17	F10
UNL100-2	2	100	171	6.73	72	2.83	206	8.11	211	8.31	5.6	12.35	F10
UNL150-2	2	150	172	6.77	102	4.02	205	8.07	227	8.94	8	17.64	F10
UNL200-2	2	200	173	6.81	111	4.37	330	12.99	364	14.33	13.5	29.76	F10
UNL200-2B	2	200	106	4.17	171	6.73	328	12.91	343	13.50	12	26.46	F10
UNL250-2	2	250	173	6.81	111	4.37	330	12.99	364	14.33	15	33.07	F10
UNL280-2	2	280	171	6.73	151	5.94	330	12.99	364	14.33	18	39.68	F10
UNL300-2	2	300	171	6.73	151	5.94	330	12.99	364	14.33	18.5	40.79	F10
UNL300-2B	2	300	151	5.94	171	6.73	328	12.91	343	13.50	17.5	38.58	F10
UNL350-2	2	350	171	6.73	151	5.94	330	12.99	364	14.33	20.5	45.19	F10
UNL400-2	2	400	210	8.27	176	6.93	330	12.99	367	14.45	25.5	56.22	F10
UNL400-2BS	2	400	151	5.94	171	6.73	328	12.91	343	13.50	20.5	45.19	F10
UNL450-2	2	450	210	8.27	176	6.93	330	12.99	367	14.45	28	61.73	F10
UNL500-2	2	500	241	9.49	175	6.89	330	12.99	365	14.37	31	68.34	F10
UNL500-2BS	2	500	196	7.72	171	6.73	328	12.91	343	13.50	27	59.52	F10
UNL600-2	2	600	302	11.89	175	6.89	330	12.99	367	14.45	37	81.57	F10
UNL600-2BS	2	600	241	9.49	171	6.73	328	12.91	343	13.50	32	70.55	F10
UNL800-2	2	800	410	16.14	175	6.89	330	12.99	367	14.45	52	114.64	F10
UNL800-2BS	2	800	285	11.22	171	6.73	328	12.91	343	13.50	40.5	89.29	F10
UNL1000-2	2	1000	475	18.70	175	6.89	330	12.99	367	14.45	65	143.30	F10
UNL1000-2BS	2	1000	383	15.08	171	6.73	328	12.91	343	13.50	54	119.05	F10
UNL1200-2	2	1200	475	18.70	175	6.89	330	12.99	367	14.45	67	147.71	F10
UNL1200-2A	2	1200	471	18.54	171	6.73	328	12.91	343	13.50	66	145.50	F10
UNL1500-2	2	1500	400	15.75	350	13.78	345	13.58	382	15.04	98	216.05	F10
UNL2000-2	2	2000	490	19.29	350	13.78	345	13.58	382	15.04	123	271.17	F10
UNL2500-2	2	2500	490	19.29	350	13.78	345	13.58	382	15.04	140	308.64	F10
UNL3000-2	2	3000	710	27.95	350	13.78	345	13.58	382	15.04	185	407.85	F10
UNL3500-2	2	3500	710	27.95	350	13.78	345	13.58	382	15.04	205	451.94	F10
UNL4000-2	2	4000	710	27.95	350	13.78	345	13.58	382	15.04	228	502.65	F10

