

PG 2V SERIES

LONG LIFE RECHARGEABLE SEALED LEAD ACID BATTERIES



UPS



Telecomms



Emergency
Lighting



Utility



Solar



Wind

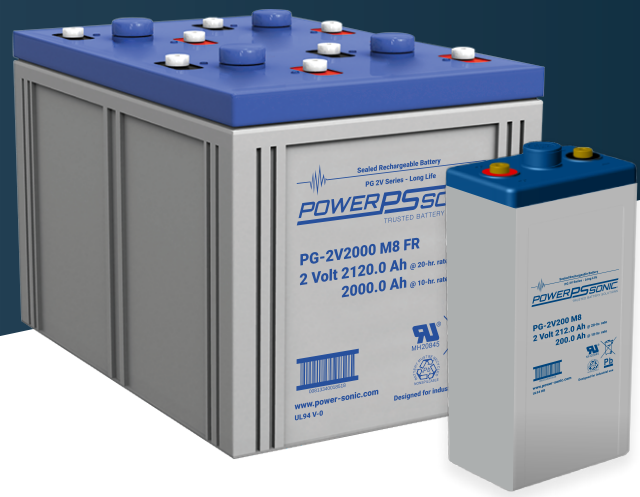
**Utilizing a special grid alloy and high purity raw materials
Power Sonic's PG 2V series ensures less gassing and reduced
self-discharge resulting in a highly dependable long life battery.**

With proven AGM technology and a thick plate design the PG 2V series have been developed to provide a long service life in critical standby power applications including telecommunications, network communications and military power systems.

Power Sonic's state-of-the-art manufacturing and process control combined with meticulous quality assurance procedures guarantee consistent and dependable performance.

POWER PS SONIC
TRUSTED BATTERY SOLUTIONS

power-sonic.com



PG 2V SERIES

Long Life Rechargeable
Sealed Lead Acid Batteries

BATTERIES WITH:
UL94:HB CASE AND COVER



FEATURES

- High capacity and long service life VRLA battery
- Superb high-rate discharge characteristics ensures reliable performance in UPS and telecom applications
- Absorbent Glass Mat (AGM) technology for superior performance
- Wide capacity range ideal for large capacity off-grid systems
- Thick plate design and efficient gas recombination that yield a design life expectancy of up to 16 years
- Excellent recovery from over discharge situations
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover, available to UL94:V0 flame retardant

SPECIFICATIONS

Model	Nominal Voltage	Rated Capacity (AH)				Length	Approx. Dimensions: inch (mm)				Approx. Weight	Terminal Type				
		20-hr 1.80V/cell	10-hr 1.80V/cell	5-hr 1.75V/cell	1-hr 1.60V/cell		Width	Total Height	Terminal Height							
PG-2V100	2	105.0	100.0	88.0	64.0	6.69	170	2.83	72	8.43	214	8.43	214	12.8	5.8	T11
PG-2V150	2	157.6	150.0	133.0	96.5	6.69	170	3.86	98	8.43	214	8.43	214	18.5	8.4	T6
PG-2V200	2	212.0	200.0	175.0	122.7	6.69	170	4.33	110	13.70	348	13.26	337	29.8	13.5	T11
PG-2V350	2	372.0	350.0	306.5	220.2	6.69	170	5.91	150	13.77	350	13.34	339	42.6	19.3	T11
PG-2V450	2	478.0	450.0	399.0	283.1	8.27	210	6.89	175	13.77	350	13.34	339	57.3	26.0	T11
PG-2V600	2	640.0	600.0	532.5	360.4	11.81	300	6.89	175	13.77	350	13.34	339	80.7	36.6	T11
PG-2V1200	2	1280.0	1200.0	1065.0	720.8	18.70	475	6.89	175	13.77	350	13.18	335	145.1	65.8	T11

GLOBAL HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)

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FURTHER INFORMATION

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.



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Long Life Rechargeable
Sealed Lead Acid Batteries

BATTERIES WITH:

**UL94:V0 FLAME RETARDANT
CASE AND COVER (FR)**



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Model	Nominal Voltage	Rated Capacity (AH)				Approx. Dimensions: inch (mm)				Approx. Weight		Terminal Type				
		20-hr	10-hr	5-hr	1-hr	Length		Width		Terminal Height						
		1.80V/cell	1.80V/cell	1.75V/cell	1.60V/cell	inch	mm	inch	mm	inch	mm		lbs.	kgs.		
PG-2V100	2	105.0	100.0	88.0	64.0	6.69	170	2.83	72	8.43	214	8.43	214	12.8	5.8	T11
PG-2V150	2	157.6	150.0	133.0	96.5	6.69	170	3.86	98	8.43	214	8.43	214	18.5	8.4	T6
PG-2V300	2	320.0	300.0	266.0	180.2	6.69	170	5.91	150	13.77	350	13.34	339	41.5	18.8	T11
PG-2V400	2	424.0	400.0	350.0	245.4	8.27	210	6.89	175	13.77	350	13.34	339	56.2	25.5	T11
PG-2V500	2	530.0	500.0	437.5	306.7	9.45	240	6.89	175	13.77	350	13.34	339	66.1	30.0	T11
PG-2V600	2	640.0	600.0	532.5	360.4	11.81	300	6.89	175	13.77	350	13.34	339	80.7	36.6	T11
PG-2V1000	2	1060.0	1000.0	875.0	613.5	18.70	475	6.89	175	12.91	328	13.80	350	132.3	60.0	T11
PG-2V1500	2	1590.0	1500.0	1312.5	925.8	15.90	403	13.90	354	13.74	349	13.70	348	215.6	97.8	T11
PG-2V2000	2	2120.0	2000.0	1650.0	1226.9	19.30	490	13.78	350	13.74	349	13.70	348	266.8	121.0	T11
PG-2V3000	2	3180.0	3000.0	2625.0	1851.6	27.90	709	13.78	350	13.62	346	13.66	347	403.4	183.0	T11

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