

UPS

INVERTERS

ACCESSORIES



BENEFITS

- ✓ Design float life of 20 years and cyclic life of 4000 cycles at 20% DOD
- ✓ Modular design for ease of installation and stacking flexibility.
- ✓ Deep discharge capability .
- ✓ Patented lead Oxide Paste Recipe offering excellent charge acceptance and low self-discharge rate .
- ✓ Innovative Plate Design offers low internal resistance and superior high rate discharge performance .
- ✓ Advanced AGM separator offering a longer service life and enhanced high rate discharge performance.
- ✓ Unique Ribbed Design Polypropylene container and cover offering enhanced strength and durability for safe operation Superior high rate discharge with low internal resistance.
- ✓ C/10 battery rate. (C/5 optional)

APPLICATION



Uninterruptible Power Supply Systems



Process & Service Industry



Industrial process control Facilities



Telecommunications



Solar Photo-Voltaics (SPV)



Railways

AVR

SPECIFICATION

MODEL	VOLTAGE (V)	CAPACITY (AH)	WEIGHT (KG) ±5KG	DIMENSION IN MM (L x W x H)	FLOAT VOLTAGE PER CELL AT 27°C	BOOST VOLTAGE PER CELL AT 27°C
FA-BATT-24V-100AH-2V	24	100	97	350 x 706 x 236	2.23	2.3
FA-BATT-24V-120AH-2V	24	120	107	385 x 706 x 236	2.23	2.3
FA-BATT-24V-200AH-2V	24	200	166	350 x 706 x 355	2.23	2.3
FA-BATT-12V-240AH-2V	24	240	187	385 x 706 x 355	2.23	2.3
FA-BATT-12V-300AH-2V	12	300	125	500 x 706 x 200	2.23	2.3
FA-BATT-12V-375AH-2V	12	375	150	500 x 706 x 232	2.23	2.3
FA-BATT-12V-450AH-2V	12	450	175	500 x 706 x 262	2.23	2.3
FA-BATT-12V-600AH-2V	12	600	226	500 x 706 x 322	2.23	2.3

BATTERIES

SOLAR SOLUTION

FEATURES



Recycle



Maintenance Free



Extreme Temperature caution



100% cyclic life after 1200 cycles

SPECIFICATION

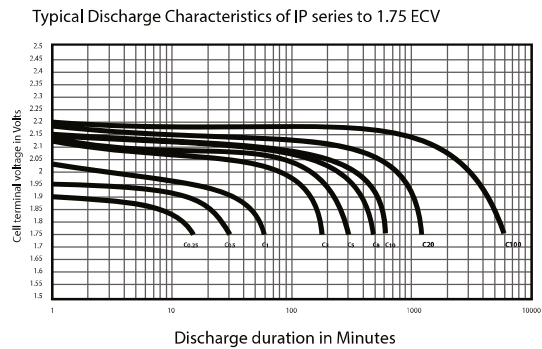
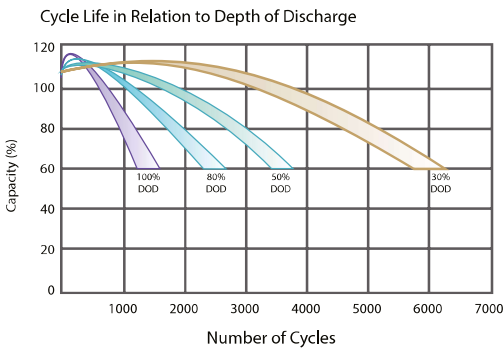
MODEL	VOLTAGE (V)	CAPACITY (AH)	WEIGHT (KG) ±5KG	DIMENSION IN MM (L x W x H)	FLOAT VOLTAGE PER CELL AT 27°C	BOOST VOLTAGE PER CELL AT 27°C
FA-BATT-6V-750AH-2V	6	750	147	500 x 706 x 214	2.23	2.3
FA-BATT-6V-900AH-2V	6	900	173	500 x 706 x 214	2.23	2.3
FA-BATT-6V-1125AH-2V	6	1125	211	500 x 706 x 289	2.23	2.3
FA-BATT-6V-1350H-2V	6	1350	252	500 x 706 x 333	2.23	2.3
FA-BATT-12V-1800AH-2V	12	1800	978	500 x 706 x 966	2.23	2.3
FA-BATT-6V-2250AH-2V	6	2250	441	500 x 706 x 642	2.23	2.3
FA-BATT-6V-2700AH-2V	6	2700	519	500 x 706 x 732	2.23	2.3
FA-BATT-6V-3375AH-2V	6	3375	633	500 x 706 x 867	2.23	2.3
FA-BATT-6V-4050AH-2V	6	4050	756	500 x 706 x 999	2.23	2.3
FA-BATT-6V-4500AH-2V	6	4500	844	500 x 706 x 1156	2.23	2.3
FA-BATT-6V-5400AH-2V	6	5400	1008	500 x 706 x 1332	2.23	2.3
FA-BATT-12V-340AH-2V	12	340	138	555 x 706 x 200	2.23	2.3
FA-BATT-12V-425AH-2V	12	425	167	555 x 706 x 232	2.23	2.3
FA-BATT-12V-510AH-2V	12	510	195	555 x 706 x 262	2.23	2.3
FA-BATT-12V-680AH-2V	12	680	251	555 x 706 x 322	2.23	2.3
FA-BATT-6V-850AH-2V	6	850	164	555 x 706 x 214	2.23	2.3
FA-BATT-6V-1020AH-2V	6	1020	192	555 x 706 x 244	2.23	2.3
FA-BATT-6V-1530AH-2V	6	1275	235	555 x 706 x 289	2.23	2.3
FA-BATT-6V-1530AH-2V	6	1530	280	555 x 706 x 333	2.23	2.3
FA-BATT-12V-2040AH-2V	12	2040	753	555 x 706 x 966	2.23	2.3
FA-BATT-6V-2550AH-2V	6	2550	492	555 x 706 x 642	2.23	2.3
FA-BATT-6V-3060AH-2V	6	3060	576	555 x 706 x 732	2.23	2.3
FA-BATT-6V-3025AH-2V	6	3825	705	555 x 706 x 867	2.23	2.3
FA-BATT-6V-4590AH-2V	6	4590	840	555 x 706 x 999	2.23	2.3
FA-BATT-6V-5100AH-2V	6	5100	940	555 x 706 x 1156	2.23	2.3
FA-BATT-6V-6120AH-2V	6	6120	1120	555 x 706 x 1332	2.23	2.3
FA-BATT-12V-400AH-2V	12	400	155	500 x 706 x 232	2.23	2.3
FA-BATT-12V-200AH-2V	12	200	83	165 x 706 x 355	2.23	2.3

UPS

INVERTERS

ACCESSORIES

AVR



BATTERIES

SOLAR SOLUTION



Warranty 1 year



Install the battery in a properly ventilated



After discharge, charge the battery immediately



Unique Design