**GENERAL SERIES** 

## PRODUCT INTRODUCTION

General Series are designed for different types of applications, such as small UPS, home energy storage, portable mobile power supply and Recreational Vehicle, which is the best choice of small capacity, long time standby or cyclic use. BMS is built into the battery system, which is responsible for collecting and analyzing the voltage, temperature and current of each cell.

## **APPLICATION**

Small UPS, home energy storage, portable mobile power supply, recreational vehicle, solar system, other energy storage area.

## MAIN ADVANTAGE

- The safest lithium-ion battery technology-lithium iron phosphate
- Long cycle life-20 years design life
- Intelligent BMS
- Support multiple serial and multiple parallel connection
- Fast charging and discharging, safe and efficient









Model	Voltage V	Capacity Ah	Dime:	nsion (	(mm) H	Terminal	Weight kg	Discharge continuous	pulse/5S	Serial connection	Bluetooth	LCD	Heating
	12.8	100	306	168	220	M8	10.5	100	500	Υ	Υ	Р	Р
	12.8	150	306	168	220	M8	16	150	600	Υ	Υ	Р	Р
	12.8	200	522	238	220	M8	21	200	800	Υ	Υ	Р	Р
	12.8	300	522	238	220	M8	31	200	800	Υ	Υ	Р	Р
	12.8	50	195	133	171	M6	6	50	200	Υ	Ν	Р	Р
	12.8	100	306	169	215	M8	12	100	300	Υ	Ν	Р	Р
	12.8	150	330	172	215	M8	16	100	300	Υ	Ν	Р	Р
	12.8	200	532	207	215	M8	24	200	500	Υ	Ν	Р	Р
	12.8	300	532	207	215	M8	34	200	500	Υ	Ν	Р	Р
	12.8	400	522	240	218	M8	44	200	500	Υ	Ν	Р	Р
	12.8	50	190	130	154	M6	6	50	200	Υ	Ν	Р	Р
	12.8	100	306	168	220	M8	10.5	100	500	Υ	Ν	Р	Р
	12.8	125	306	168	220	M8	15	100	500	Υ	Ν	Р	Р
	12.8	150	306	168	220	M8	16	150	600	Υ	Ν	Р	Р
	12.8	200	522	238	220	M8	21	200	800	Υ	Ν	Р	Р
	12.8	300	522	238	220	M8	31	200	800	Υ	Ν	Р	Р
	12.8	50	198	166	170	M6	7	50	200	Ν	Ν	Р	Р
	12.8	100	306	169	215	M8	12	50	200	N	Ν	Р	Р
	12.8	120	330	172	215	M8	15.6	100	300	Ν	N	Р	Р
	12.8	150	330	172	215	M8	16	100	300	Ν	N	Р	Р
	12.8	200	532	207	215	M8	24	200	500	Ν	N	Р	Р
	12.8	300	520	269	220	M8	32	200	500	Ν	Ν	Р	Р

