

# 제품 사양서

Model name	48V Li-ion Powerpack
Capacity	50Ah / 1,280Wh
Battery Cell	CATL Highpower Long life Cell 3.7V 50Ah (Cell Discharge Power max 12kw/Countinues 7.2Kw)
Normal Voltage	48.1V
Voltage Range	36.4~54.6V
Charge Voltage	54.6V $\geq$ (54.6V 5Ah CCCV Charger to Batt.)
Temp Range	-40~60°C(-40~140°F)
Over Voltage Protection	4.25V( $\pm$ 0.05)/Cell
Low Voltage Protection	2.75V( $\pm$ 0.05)/Cell
Cycle	1,500 $\geq$
Discharge Power(BMS)	Normal 40A/1920W, Peak 60A/2880W
Cell Balance	80mA
Case Size	380*280*180mm
Case Color	ABS / Light Gray
Weight	14Kg
Origin	South Korea