



The future of Clean Energy is here.
Introducing the Soltaro Commercial Battery Storage Range



3.45KWH System
SL-HV-3.45-Superior

Australian Designed and Engineered

Expandable, to grow with you

Virtual Power Plant Ready

10 year Warranty

SL-HV-3.45-Superior

MODEL	SL-HV-3.45-SUPERIOR
CELL TECHNOLOGY	LIFEPO4
NOMINAL CAPACITY	3.45KWH
USEABLE CAPACITY	90% DOD, 3.1KWH
NOMINAL VOLTAGE	38.4V
VOLTAGE RANGE	34.8V-42.7V
RATED CURRENT	90A(1C)
MAX CHARGE/DISCHARGE CURRENT	90A(1C)
PROTECTION	OVER/LESS VOLTAGE, OVER/LESS CURRENT, OVER TEMPERATURE ETC.
COMMUNICATION	CAN/RS485
CHARGE TEMPERATURE RANGE	0-40°C
DISCHARGE TEMPERATURE RANGE	-20-55°C
IP RATING	IP20
CALENDAR LIFE YEARS	20 YEARS @25 C, 15 YEARS @35 C, 10 YEARS @45 C
CYCLING PERFORMANCE	7,000 CYCLES AT 90% DOD
SIZE W*H*D MM	465*143*320MM
WEIGHT KG	30KG
STANDARD WARRANTY	10 YEARS FOR MATERIALS&WORKMANSHIP

