

SOLAR CHARGER CONTROLLER

FEATURE

- Sealed / Wet Battery Select
- Reverse Current Blocking
- Low Voltage Disconnect / Reconnect
- Temperature Compensation
- Polarity Protection
- LED Indicator



DEMONSTRATION



SPECIFICATION

Model	LSC-110	LSC-120	LSC-210	LSC-220
Battery Voltage	12V		24V	
Charging End Voltage	14.4V / 14.1V		28.8V / 28.2V	
Maximum PV Panel Open Circuit	25V		45V	
Maximum PV Panel Short Circuit	13A	25A	13A	25A
Continuous Load/Charge Current	10A	20A	10A	20A
No Load Current (No Load and PV)	10mA			
Low Voltage Disconnect	11.5 ± 0.1V		23 ± 0.2V	
LVD Reconnect	12.5 ± 0.1V		25 ± 0.2V	
Temperature Compensation	-0.025V / ° C		-0.05V / ° C	
Dimension (L*W*H)	134.2mm*58.4mm*33mm			
Weight	200g			

* Long Time reserves the right to change specifications without prior notice.