

## SCLP12-10

### Sunstone Charger for LiFePO4



The SCLP12-10 is ideal for charging your LiFePO4 battery pack with 4 stages charging process. The charger offers perfectly trimmed charging curves. The automatic cut-off protects your battery from being overcharged, that's why you can leave the charger connected to the battery indefinitely.

### Specification

Input	100~240VAC 50/60Hz
Output	10A(charging current will be automatically adapted for an optimal charging result)
Limited Voltage	14.4V
Min. Starting Voltage	4V
Cut-Off Current	1000mA
Charging Mode	Fully automatic 4 stages
Suitable Battery Type	12.8V
Battery Capacity(charging)	10-120Ah
Battery Capacity(maintenance)	10-200Ah
Charging Time	2~10hours
Dimension	23*14.5*6.3cm
Weight	980g
Safety	EN60950-1, EN60335
Approved	CE, RoHS

### Feature

- Suitable for starter and supply batteries
- Fully automatic 4 stages charging process
- 100% full load and burn-in test
- Overcharge Protection
- Overload Protection
- Overheat Protection
- Overvoltage Protection
- Short Circuit Protection
- Reverse Polarity Protection
- Bad Battery Detection

