



AUTOMATIC OPERATION

Just connect the unit, choose your battery voltage and type, and the maintainer does the rest!



SMART CLAMP TECHNOLOGY

Provides reverse polarity protection, eliminates sparking and protects against many forms of operator error.

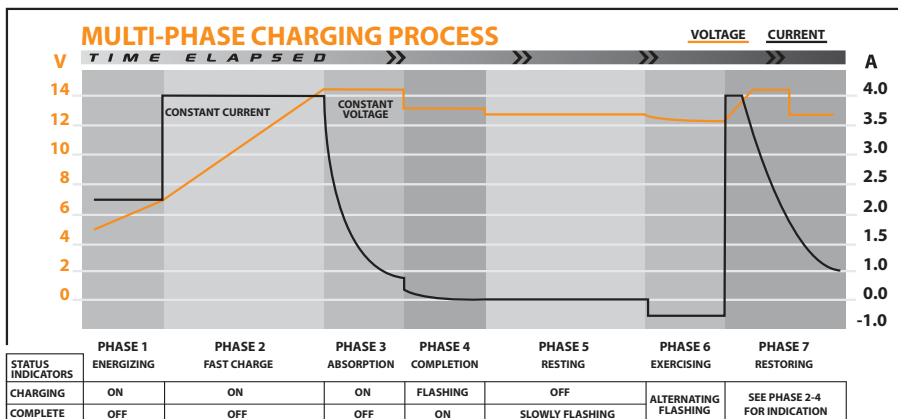


SEALED CASE

Keeps dust and debris out of the maintainer for durability and long life.

The **SOLAR PRO-LOGIX** PL2140 automatic battery charger / maintainer utilizes an advanced multi-phase charging process to deliver an optimal charge to each battery serviced, regardless of battery size or type. No guesswork or mystery... now even the most popular lithium starting battery type (LiFePO4) can be charged and charged properly with **PRO-LOGIX**.

Two tools in one, the PL2140 functions as an advanced automatic battery charger to immediately bring depleted batteries to full charge, plus it functions as an advanced automatic battery maintainer, conditioning and maintaining batteries in long term storage.



BENEFICIAL CHARGING / SUPERIOR LONG TERM CHARGING

The multi-phase **PRO-LOGIX** charging process ensures optimal energy delivery to each battery charged. Its maintenance mode routine is less stressful than alternative approaches, ensuring that batteries on extended seasonal charge are kept fresh and ready for service. The **PRO-LOGIX** routine even exercises the battery to properly prepare it for the maintenance charge.





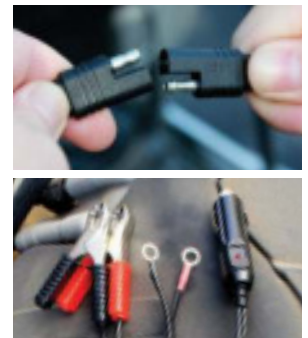
Recovery Mode

The PL2140 can be set to recover automatically from power outages, eliminating the need to reset the charger. It can also operate in Standard Mode, which would require resetting the charger after a power interruption. This puts you in control, allowing you to configure the charger exactly as you prefer.



Versatile Charging

With a convenient quick attach cord on the output side, the maintainer interfaces with several accessories equipped with a quick attach connector, including battery clamp set, ring terminal kit and a 12V male adapter.



Charges Multiple Battery Types

Compatible with a wide variety of battery types, including Conventional, AGM, Spiral Wound, Deep Cycle, Marine and Lithium (LiFePO4) batteries. Almost any 6 or 12 Volt starting battery installed in a vehicle, boat or implement, can be charged and maintained properly, ensuring that it is ready when you need it next.

AGM[™]

DEEP
CYCLE[™]

+ FLOODED
- BATTERY[™]

LiFe

SPIRAL
SW
WOUND[™]

MARINE
BATTERIES[™]

Battery Repair Mode

The PL2140 features Battery Repair and Soft Start modes, which automatically commence when needed, to effectively manage sulfated or deeply discharged batteries. When attempting to charge a severely discharged battery, where the battery's charge is too low for the charger to activate, the operator can force the charger to start charging, avoiding the "dead battery dilemma."



Soft Start
MODE

