

# Pro-Guide<sup>®</sup> CHARGERS



## MULTI-BANK CHARGING

Keep batteries fully charged all year round and charge different types of batteries and voltages at the same time without worrying about overcharging. This will help prolong the life of your batteries.

## DUAL VOLTAGE MODELS

Allowing one charger to supply a Single 12V Charging Bank for Lead Acid, AGM, or Lithium Chemistries, and then a second bank to charge a 24V or 36V Lithium Battery(s) bank.

## ACTIVATION MODE: BUILT-IN

Activation Mode supplies a short supply of voltage to wake any asleep Lithium Battery, or Simply Hold the button for (3-5) seconds to enter a manual Activation Mode.

## MULTI-CHEMISTRY CHARGING

**12V LEAD ACID // 12V AGM // 12V LI-ION // ACTIVATE MODE**  
Each Bank can select one of three charge profiles and allows the consumer to mix and match for their optimum setup.

## MAINTAIN

The PGC Line is designed to stay plugged in year-round. With the Intelligent PGC Algorithm, each PGC Charger checks each battery's state of charge on a specific timeline ensuring that you'll be fully charged for your next adventure.

## HOT & COLD

Internal Temperature Sensors built in to ensure the proper charge amperage is delivered to the batteries in different environments.

## BACKED BY PRO-GUIDE

With over 40 years of experience, Pro-Guide is proud to offer a 2-year free, and 4 Year total warranty.

## WATERPROOF

PGC Chargers are waterproof to the IP68 Level and are designed for rigorous abuse found in many Marine, RV, and other applications.





<b>SKU</b>	PGC-110	PGC-116	PGC-210	PGC-310	PGC-410	PGC-510	PGC-1224	PGC-1236	PGC-1236X	PGC-21236
<b>INPUT VOLTAGE</b>	AC 110-120V, 60Hz									
<b>OUTPUT VOLTAGE</b>	DC 12V X1	DC 12V/16V X1	DC 12V X2	DC 12V X3	DC 12V X4	DC 12V X5	DC 12V X16 DC 24V X1	DC 12V X16 DC 36V X1	DC 12V X16 DC 36V X1	DC 12V X16 DC 12V/16V X1.6 DC 36V X1
<b>MAX CHARGING VOLTAGE</b>	18-18.3 FOR 16V LiFePO4 BATTERY		14.1-14.3 FOR LEAD ACID BATTERY 14.3-14.7 FOR AGM BATTERY 14.4-14.7 FOR LiFePO4 BATTERY				28.8-29.2 FOR 24V LiFePO4 BATTERY	43-44 FOR 36V LiFePO4 BATTERY		18-18.3 FOR 16V LiFePO4 BATTERY
<b>MAX CHARGING CURRENT</b>	10 AMP PER BANK								20 AMP ON 12V BANK	
<b>CHEMISTRIES</b>	LEAD ACID, EFB, AGM AND LiFePO4									
<b>CHARGING PROTECTION</b>	OVERCHARGE, OVERTEMP, SHORT CIRCUIT AND REVERSE POLARITY PROTECTION									
<b>WEIGHT (LBS)</b>	9.5 LBS	9.9 LBS	10.4 LBS	15.9 LBS	18.7 LBS	24.3 LBS	14.3 LBS	17.9 LBS	24.3 LBS	24.7 LBS
<b>WEIGHT (KG)</b>	4.3 KGS	4.5 KGS	4.7 KGS	7.2 KGS	8.5 KGS	11 KGS	6.5 KGS	8.1 KGS	11 KGS	11.2 KGS
<b>DIMENSIONS (INCH)</b>	L 6.02	L 6.02	L 5.98	L 9.06	L 10.71	L 13.15	L 8.19	L 10.47	L 13.15	L 14.69
	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96	W 9.96
	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86	H 3.86
<b>DIMENSIONS (MM)</b>	L 153	L 153	L 152	L 230	L 272	L 334	L 208	L 266	L 334	L 373
	W 253	W 253	W 253	W 253	W 253	W 253	W 253	W 253	W 253	W 253
	H 98	H 98	H 98	H 98	H 98	H 98	H 98	H 98	H 98	H 98

**BANK 1**

LITHIUM 12V

LEAD-ACID 12V

AGM 12V

POWER

**MODE**

**12V 10A**



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