

Optimate PRO-S ampmatic



OPTIMATE PRO-S DESULFATING BATTERY CHARGER/MAINTAINER

Tecmates most powerful compact charger. The Pro-S has three rates of charge available, with a maximum of four amps, making it ideal for dealers & owners of multiple vehicles.

- Deactivates when disconnected.
- Electronically protected reverse polarity connection
- Quickly recovers neglected batteries
- Includes clips for wall mounting

Complies with California's NEW Appliance Efficiency Program.

35-8006 Optimate Pro -S Desulfating Battery Charger/Maintainer

Optimate PRO-2 ampmatic



OPTIMATE PRO2 BATTERY CHARGER

This shop charger has two independent charging systems of 2Amps that are able to desulfate, charge, maintain & initialize new batteries using the 12 hour program. Simply connect a battery and the rest is automatic. 2 x 12V OR 1 x 24V system.

Complies with California's NEW Appliance Efficiency Program.

35-7842 OPTIMATE PRO2 Battery Charger

Optimate PRO-4



OPTIMATE PRO4 BATTERY CHARGER

The Optimate PRO4 is fully commissioning 5-stage multi charger incorporating diagnostic checks and an automatic special recovery mode for deep discharged (sulfated) batteries. Four different 12 Volt batteries can be simultaneously and independently charged and assessed by way of 3 selectable programs. The three selectable programs ensure optimal charging of standard filler cap, auto, motorcycle AGM type MF, gel starter, deep cycle and trolling motor batteries. 1.2/3/5 Amp charge currents.

Complies with California's NEW Appliance Efficiency Program.

35-7958 OPTIMATE PRO4 Battery Charger

35-8317 Optional Wall Mount Bracket

35-7744 PRO4 Replacement leads

Optimate PRO-8



OPTIMATE PRO 8 BATTERY CHARGER

The new Optimate PRO 8 is a highly versatile 6/12V battery-care center for up to 8 batteries at a time. Compatible with all lead-acid models, GEL, MF-AGM or conventional, the new Optimate PRO 8 can be used on starter batteries, as well as on industrial, motive or stationary-oriented types. Just connect up to 8 (even dissimilar) batteries, and these will be individually taken through Optimate's widely acclaimed multi-stage program: Desulfation (if necessary), constant current bulk charge, verification, final test & limitless maintenance. Countless connection variations are possible, either enhancing charge current for larger batteries, or handling series-connected blocks, or both. Combinations up to 8A or 96V are possible. State-of-the-art diagnostics, charging, testing and recovery of otherwise "dead" batteries", all in a single device.

- Charges up to 8 batteries at the same time.
- For 6 and 12V batteries STD, AGM, Deep Cycle.
- Automatically recovers deep-discharged batteries.
- Battery test and self-discharge check.
- Keeps batteries fully charged at all times.

Complies with California's NEW Appliance Efficiency Program.

35-7997 Optimate PRO 8 Battery Charger

35-8317 Optional Wall Mount Bracket

35-7744 PRO 8 Replacement leads

Batterymate 150-9

35-8316



BATTERYMATE 150-9 COMMISIONING CHARGER AND LOAD TESTER

Combination load tester and powerful constant current charger with automatic desulfating action. Correctly commissions all new batteries. Six load test choices, 15A to 150 Amps, for all batteries from 2.5Ah to 45Ah. Six constant current settings from 1A to 9A for correct, most time-effective charging.

Complies with California's NEW Appliance Efficiency Program.

35-8316 BATTERY MATE Charger

35-8317 Optional Wall Mount Bracket

OptiMATE The battery saving charger



35-7342

OptiMATE 1

OPTIMATE 1 GLOBAL BATTERY CHARGER

Maintain any type of 12 volt lead-acid battery without overcharging, filler cap / wet cell, sealed AGM (MF) or GEL. Ideal for vehicles that are seldom or seasonally used, or in storage.

NEW FEATURES:

- 4 step program
- The OptiMate 1 GLOBAL delivers 600mA constant current at 12V.
- Includes the OptiMate unique maintenance program-tests and delivers only what the battery needs, never overcharges, never undercharges.
- Global input (100-240V 50-60Hz), high efficiency (CEC listed), fully sealed.

35-7342 OPTIMATE 1 Global BATTERY CHARGER



35-0163

OptiMATE 2

OPTIMATE 2 ADVANCED 12V BATTERY MAINTENANCE CHARGER

The Optimate 2 smart charger-maintainer is the most cost effective solution for long term maintenance of 12V batteries in any vehicle / craft that is stored in or outdoors.

Optimate 2 is weatherproof, very easy to use, simply connect to the battery and plug it into the nearest power socket, the rest is fully automatic. With 0.8A constant current Optimate 2 automatically brings the battery to full charge and then switches to the unique Optimate battery saving maintenance charge mode to keep the battery at 100% ready and at the same time provides power to the on board computer, display or anti theft alarm. Recommended for STD (with removable filler caps), sealed AGM (absorbed glass mat) & sealed GEL 12V lead-acid batteries up to 50Ah, it can also maintain larger batteries (it will just take longer to charge). Weighing in at 1pound (450grams) including cables and accepting any AC supply between 100-240VAC, Optimate 2 is a true world traveller. Complies with California's NEW Appliance Efficiency Program.

35-0163 Optimate 2 Battery Charger



35-0168

OptiMATE 5 voltmatic

OPTIMATE™ 5 VOLTOMATIC BATTERY CHARGER

OptiMate™ 5 voltmatic is the first ever charger capable of automatically recovering 6V lead-acid batteries from deep discharge (low voltage 12V batteries need confirmation from the user that it is a 12V battery). Then the recovered 6 or 12V battery is optimally recharged, tested and then safely maintained for months at a time. The unique OptiMate long term maintenance charge method not only keeps the battery at 100% without ever over-charging, it also has been proven to prolong battery life by up to 400%. Reducing waste, for a better environment. No wonder 10 major constructors recommend OptiMate. OptiMate™ 5 voltmatic. Battery performance guaranteed !

35-0168 OptiMate™ 5 Voltmatic Battery Charger

OptiMATE 6 ampmatic

OPTIMATE 6 BATTERY CHARGER/ MAINTAINER

The world's most advanced diagnostic battery optimizer, now with 5A charge current!



35-5967

Optimate 6 can SAVE a neglected / sulfated lead-acid battery unable to accept charge from the engine charging system (even after jump starting). Each time you connect the OptiMate 6 to a battery the microprocessor automatically diagnoses the condition and automatically chooses the best charge current & program.

Optimate 6 is able to correctly initialize & charge new sealed batteries where the user is adding the acid pack to the battery. Use on all lead-acid batteries (STS/AGM/MF/GEL) from 15Ah to 240Ah. The multi step charging system is suitable for any type of 12V lead-acid battery. During the 24/7 auto storage control the battery is tested every hour and recharged as necessary. With a 30 minute rest each hour.

The universal input system accepts AC power between 100 to 240VAC (incl. generator / inverter).

- Max Input Current 2.5 Amps @ 120V
- Saves neglected batteries other chargers can't
- Optimizes battery power and life
- 24/7 automatic storage control
- Early warning of battery problems
- AMPMATIC current control with cell equalization
- 100% safe long term maintenance/charging of any type of 12V lead-acid battery

Complies with California's NEW Appliance Efficiency Program.

35-5967 Optimate 6 Battery Charger/Maintainer

Optimate
 lithium


35-0164

OPTIMATE LITHIUM BATTERY CHARGER / MAINTAINER

Optimate™ lithium, the first OptiMate to protect your LiFePO4 battery in a way no other charger did before!

The new Optimate lithium will protect your investment and guarantee your Lithium Iron Phosphate (LiFePO4 / LFP) battery will perform as advertised for a very long time. With 5 Amps of charge current available OptiMate lithium unique multi step ampmatic™ program recharges and balances cells within the battery quickly and efficiently.

Optimate lithium's maintenance program delivers current to the vehicle circuitry, protecting and keeping the battery at 100% charge. Complies with California's NEW Appliance Efficiency Program.

35-0164 Optimate Lithium Battery Charger

ACCUMATE PRO-5


35-8004

ACCUMATE PRO5 BATTERY CHARGER

Charges & maintains up to 5 x 12V batteries simultaneously using a fully automatic 4-stage program. Up to 1.8Amps of current are applied, making it ideal for the larger capacity batteries found on many of today's cruiser bikes. (6 Ah and up)

- Thermally protected against overheating due to blocked vents
- Electronically protected reverse polarity connection
- Two or more charging stations can be connected to the same battery when faster charging of larger capacity batteries is required.
- Ships with wall mounts for convenient placement.
- Two Year limited warranty

Complies with California's NEW Appliance Efficiency Program.

35-8004 ACCUMATE PRO5 Battery Charger

ACCUMATE 6/12
 mini

35-9808



ACCUMATE 612 BATTERY CHARGER/MAINTAINER

The Accumate mini charges the battery with 0.9A current. Charging voltage rises as resistance increases, until a proper charge has been reached. The circuit then switches into float charge mode with voltage limited at 13.5V (6.7V for 6V batteries) to maintain it. For all 6 & 12 volt lead-acid batteries, including Std, GEL /MF, and AGM .

- Includes Eyelet and Clip Style leads.
- Electronically protected reverse polarity connection
- 2 year warranty

35-9808 Accumate 612 Mini Battery Charger/Maintainer

tecMATE

TECMATE BATTERY CHARGER ACCESSORIES (For Optimate & AccuMate models)

Note: 2009 and Later chargers use S.A.E. Style Accessories

Description	TM Style	Ref#
8 foot Extension Cord	35-7973	(TM-73)
Eyelet Harness	35-7974	(TM-71)
12V Socket Connector	35-7740	(TM-72)
Description	S.A.E. Style	Ref#
6 foot Extension Cord	35-7742	(SAE-73)
Eyelet Harness	35-7743	(SAE-71)
Clip Harness	35-7744	(SAE-74)
12V Socket Connector	35-7741	(SAE-72)
Wall Bracket (For Optimate 3)	35-7979	(TM-75)
Connection adapter (TM to S.A.E.)	35-7975	(TM-77)
Connection adapter (S.A.E. to TM)	35-7745	(SAE-77)

SHOP EQUIPMENT
TOOLS

HARD PARTS

CARB & FUEL

IGNITION/ELECTRICAL

CONTROL

SUSPENSION

ACCESSORIES