

Lithium Love

Smart, safe battery charging

Lithium batteries are said to be the lightest batteries available, and are able to deliver way more cranking power than lead-acid batteries – all of which is true.

However, both need maintenance when that motorcycle is parked, and that lithium battery – for all its advantages – needs more charge maintenance than a lead-acid model for two simple reasons. Not only does the lithium battery have less amp-hour capacity, once it has run low, it needs special charging to bring it back to full power.



That's where the new OptiMate 1 DUO can help out. All your customer has to do is connect the charger to that lithium battery the 1 DUO automatically determines what the battery needs and adapts its charge program accordingly.

The OptiMate 1 DUO can be safely connected to the battery 24 hours a day, every day of the week for the whole year because the maintenance program protects against excessive drain from the vehicle's electrics.

The cells in a dead-flat lithium battery are in a weak and sensitive state and in need of a slow, controlled charge to recover to a level (typically 9V-10V) before the battery can once again receive high charge current. The OptiMate 1 DUO does just that.

It's a high-tech, yes easy-to-use solution for keeping a lithium battery healthy and ready to fire up the engine when the starter button is pushed. It can also be used on 12V lead-acid batteries.

Get more information at <https://optimat1.com>.