

Compared to the TM-2020, here is how the TM-2025 meter differs:

- Now works with 48V battery systems standard as well as 12 and 24V systems.
- Includes as standard a measure of lightning protection and overvoltage protection that was only available when using the TM-48VA 48V adapter before.
- It comes in **two versions** which are identical except for **physical size and label color**.
 - “TM-2025 RV” version is a little less wide than the TM-2020, comes with its own cream colored enclosure designed to be surface mounted to a wall, so does not need an additional mounting enclosure. The **label colors** are more subdued than the TM-2020: beige and black.
 - “TM-2025-A” is physically virtually the same as the TM-2020: it mounts in a double gang electrical box, and is not furnished with an enclosure. The **label colors** are silver text on dark blue with orange border, identical to the TM-2020.
- Computes “watts” as well as “amps”. You can choose “Watts” or “Amps” as the most prominent display showing energy entering or leaving the battery. The other measurement is shown as a “secondary” display.
- Three levels of easily selectable operation are available: “Level 1” is the simplest, suitable for most users. “Level 2” adds some data logging features. “Level 3” adds both more choice and also more complexity.
- New data logging shows recent charge cycle, and daily system data—intended to aid the technically minded with information to check that the meter is correctly connected and furnish rudimentary system data.
- Has a simple “serial output” of all real time data: which the technically savvy could find useful for computer connection or possibly allowing control of an external device.
- Programming of system data is done differently. We believe it is less confusing than for the TM-2020.
- Retail cost is about \$10 more.

For more details you can download the instructions by going back to the home page from which you selected this document.