



# Universal 10|4 residential storage system

FIMER and Humless continue to increase installations of the new 10|4 Residential Storage System powered by Humless' groundbreaking 48V Universal Energy Management (UEM) and FIMER's UNO-DM-TL-PLUS-Q line of UL1741-SA17 & SA18 certified residential inverters.



Looking for an energy storage system?  
We have your solution!

- P:** Does your **P**ower randomly get turned off?
- G:** Gain control with the Universal 10|4.
- &**
- E:** Produce your own **E**nergy.

### The Universal 10|4 is great for:

- New installs
- Retrofit existing solar installs
- Standalone without PV

This is the solar power industry's first all-in-one Electronic Switching System (ESS) that intelligently manages the flow of electricity from any source for any use. It integrates with any existing residential grid-tied solar system and works with any manufacturer's panels. The Universal 10|4 is the first to enable simultaneous AC/DC Coupling and is very expandable to 20kWhr in 5kWhr increments.

"This largely plug-and-play energy storage system for residential solar installations is another step in the evolution of renewable energy for consumers," states Eduardo Casilda, GM for Solar in the United States. "The unique versatility of this system allows installers to recommend a tested, single unit upgrade to solar systems that have no battery backup, thus providing a more intelligent energy management system."

The advanced intelligent energy controls in the Humless Universal paired with the FIMER UNO-DM-TL-PLUS-Q line of digitally enhanced inverters give the customer options to match grid needs/requirements; for example, load shaving, time of use, generator auto start, and smart outputs. This provides intelligent energy management for customers' power needs, lowers electrical costs dramatically and extends battery life.

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Humless has shipped over 2.7 MWh of residential battery capacity in the last three months. If you are looking for an energy storage system then contact us if you have questions or would like a demonstration.

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