

WattmonMINI

The WattmonMINI is a reduced version of the [WattmonPRO](#) with a single Modbus RTU port. It is a  smaller and more cost effective product with less features, designed for the sole purpose of collecting data over RS-485 and transmitting it to the web: current sensors, power meters, inverters and charge controllers can all be connected to the Modbus for remote monitoring and control.

Although it does not have the IO connectivity of the PRO or the MEGA, it has the same functionality, with an identical firmware, OS and web interface. The PRO and the MEGA support RS-485 Modbus RTU/TCP and RS-232 Serial interfaces, and several other I/Os, but the WattmonMINI supports only RS-485 Modbus RTU/TCP.

The MINI comes with an inbuilt AC adapter, making it possible to power it from any AC outlet between 80 and 240V AC. Similar to the PRO and the MEGA, it consumes less than 2 watts of power without accessory devices.

[Introduction](#)

[DataSheet](#)

[Detailed Specifications](#)

[User's Manual](#)

The Latest and Most Capable Wattmon was Introduced Next:

- The [WattmonMEGA](#) has 512KB RAM, 100mbps Ethernet, and operates at 200MHz making it over twice as fast as the PRO.

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Last update: **2021/09/13 05:56**

