



EZ to Install, EZ to Read, EZ to Maintain

4 wire, 3 wire, or 2 wire, 120/240/208 volt –

Commonly used to monitor multi-family housing, RV Parks, Marinas, and any typical single phase set up. Easily one of the most standard electrical configurations on the market for monitoring or billing electricity.

This versatile, multi-functional meter is capable of handling a single hot leg, 2 hot legs or all three. The meter works by taking each phase independently to neutral, so we provide you with as many CT's as you need for your application.

This feature rich, upgradeable meter has been a mainstay product within the industry for 15 plus years. Backed by a 5-year manufacture warranty with direct line customer service you don't have to worry about getting a hold of someone that can answer your installation or maintenance questions.



Features: Revenue Grade Accuracy, configurable with multiple communication outputs, flush mount or surface mount enclosure options, up to 2000 amps, solid or split core current transformers, configurable for single, dual or 3 phase output.

Benefits: Highly customizable for several different applications with one meter. UL certified safety, meter meets ANSI C12.2 accuracy requirements, CA Revenue Grade tested and approved, CA Solar Initiative approved meter, Hawaii Energy Rebate partner. Multiple Meter Unit (MMU) options up to 12 meters per NEMA 4X Enclosure for easy and affordable install.

Partnerships: We are proud to announce the strategic partnership with Meter Technology Werks as our National Distributor as well as the integration with the NextCentury AMR Solution. The NextCentury Transceiver can be powered by the ez-meter eliminating the need for a battery. The new turnkey solution fits perfectly in the flush/surface mount enclosure kit.

Meter Technical Specifications

Meter Model #: A31**/**-1,2,or3* - 1, 2 or 3 wire system, single, dual or 3 phase, 120V to neutral per line, up 2000 amp, with pulse output or Modbus communication, solid or split core capable CT's, resolution can be full 1.0 KWH or 0.1 KWH

Voltage Requirements:	90-120 VAC Line to Neutral, 200-250 VAC Line to Line	Automatic Meter Reading:	50ms Pulse Output, RS-485 Modbus, TTL, I2C, RS-232
Frequency:	50-60 Hz	Physical Size:	5.0" x 2.78" x 0.91" 12.7 cm x 7.06 cm x 2.3 cm
Phase:	Single, dual (2 phases of 3 phase system), or 3 phase	Storage Temp:	-40°F to 160°F -40°C to 71.1°C
Elements:	1, 2, or 3 elements	Weight:	4.2 oz
Power Consumption:	less than 2 watts	Operating Temp:	-20°F to 160°F -28.8°C to 71.1°C

NextCentury Transceiver (TR201) Specifications

NextCentury is leading new era of submetering technology that combines timeless pulse output meter reading with many modern features, including a Gateway with an embedded 3G/LTE cellular modem. NextCentury uses entirely cloud based software to back up and secure meter data, and allows for it to be accessed using their online portal. The ez meter and NextCentury Transceiver are designed for a seamless integration, providing for easy and fast installations.

Data Resolution:	Typical 6 hour interval Adjustable from 15 minutes to 24 hours	Pulses:	1 Pulse = __ kWh
Communications:	902 – 928 MHz extended Long Distance Radio with integrated encryption engine	Dimensions	2.9" x 1.6" x 1.1"
Operating Temperature:	-20°F to 140°F	Certifications	FCC and IC Canada