

OptoEMU Sensor Manager README

Updated 5/4/12

This documents lists the new features, enhancements and bug fixes for the OptoEMU Sensor Manager.

There is a separate readme for the OptoEMU Sensor's firmware.

Version R3.0a

March 30, 2012

The 3.0 Manager requires 3.0 firmware in the Sensor.

Major Changes

- Added support for Modbus inputs.
- Added a Standard XML data connector.
- Added support for the OPTOEMU-SNR-DR1.

Enhancements

- Data connectors can now be set to upload data at various intervals.
- The frequency of data logging can now be adjusted.
- The Data Connector pages now provide better error checking for the Hostname and Path fields.

Bug Fixes

[KB81963](#) OptoEMU allows configuration of interfaces on the same network.

Version R2.0a

August 30, 2011

The 2.0 Manager requires 2.0 firmware in the Sensor.

Major Changes

- The OptoEMU Sensor Manager is now the only user interface for

the OptoEMU Sensor. Use it for initial setup, configuration, maintenance, and troubleshooting. The Sensor's internal web pages are no longer available with the 2.0 firmware.

- Support for Google PowerMeter has been removed. Google is shutting down the PowerMeter service on September 16, 2011.

New Features

- Added support for eSight Energy. Please visit their site at www.esightenergy.com/OptoEMU.htm for more information.
- Added support for additional inputs for Pulse Energy. For CT inputs, you can now upload voltage, current, power factor, total energy, apparent power, and total apparent energy. For pulse inputs, you can now upload total energy in addition to power values.

Version R1.1b

May 26, 2011

Bug Fixes

[KB81318](#) OptoEMU Manager times out during update process.

Version R1.1a

March 17, 2011

New Feature

Added ability to upload firmware to an OptoEMU Sensor.

Version R1.0a

February 11, 2011

Initial Release

How to Get Help

If you have any questions about this product, contact Opto 22 Product Support Monday through Friday, 8 a.m. to 5 p.m., Pacific Time.

Website: <http://www.opto22.com>

E-mail: support@opto22.com

Phone: 800/TEK-OPTO (835-6786)
951/695-3080

Fax: 951/695-3017