Thorlabs PM100USB Power and Energy Meter - Firmware Changelog

This firmware is a device internal program for PM100USB Optical Power and Energy Meters. For installation instructions consult the users manual.

Changelog
May-15-2009 Release V1.0
May-20-2009 V1.1
- NEW: Auto thermopile acceleration mode.
Nov-24-2009 V1.2
- BUGFIX: Auto ranging now works correct for negative measurement values.
- BUGFIX: Firmware hang up after ZERO process solved.
Jan-27-2010 V1.3
- BUGFIX: Random USB timeouts and hang ups solved.
Oct-18-2012 V1.3.2
- BUGFIX: USB measurement timeouts on optical input overload solved.
Mar-21-2014 V1.4
- CHANGE: Improved thermopile acceleration.
- CHANGE: Thermopile acceleration disabled during zero measurement.
Jan-30-2017 V1.5
- BUGFIX: SCPI command *RST did not work.
- CHANGE: When changing the sensor now as much setup data is copied/coerced for use with the new sensor instead of resetting all setup to default.
May-04-2018 V1.6
- BUGFIX: Internal memory timing was out of specifications.
- BUGFIX: SCPI command MEAS:FREQ? timed out with slow pyro sensor pulses.