

ES2P Firmware Release Notes 1.13.10 Rev1.0

Contents

General.....	3
Tested Application Compatibility	3
Released Production Files	3
Product Upgrade	3
New Features	4
New Features added in version 1.13.4.....	4
Resolved Issues	5
Issues resolved by version 1.13.8	5
Issues resolved by version 1.13.6	Error! Bookmark not defined.
Outstanding Issues	6
New Issues	6
Existing Issues	6
Release History	9

General

Tested Application Compatibility

<i>Application</i>	<i>Support</i>	<i>Known Limitations</i>

Released Production Files

Product Upgrade

Image Information

Filename: panduit_1.13.10.bin

Version: 1.13.10

CRC32: 6ecba2ea

SHA256: 36d666b10b5878572995a57b5acbbe6b52bee959671960d0bd4b23ff760bc2de

Filesize: 852039 bytes

New Features

New Features added in version 1.13.10

- Line to Line PDU support
- API provisioning support

Resolved Issues

Issues resolved by version 1.13.10

<i>Issue ID</i>	<i>Title</i>

Outstanding Issues

New Issues

The following reported problems have been found since the previous release and are still outstanding in this release.

Issue ID	Title	Version	Status
T2-287	Serial number is missed for Guest device	1.13.10	Deferred

T2-287 Serial number is missed for Guest device

When 2 or more PDUs are daisy chained together, the serial number does not show up on the guest PDUs.

Workaround: None

Existing Issues

The following reported problems were found prior to the previous release and are still outstanding.

Issue ID	Title	Version	Status
T2-99	pdug5GroupCurrentPercentLoad is divided by 10	1.12.9	Deferred
T2-127	SNMP frequency status still reads good with the line frequency at 40 Hz	1.12.9	Deferred
T2-197	Time set to "local computer time" is incorrect if daylight saving is enabled.	1.13.4	Deferred
T2-216	Email authentication message sent, even with authentication turned off.	1.13.4	Deferred
T2-219	Manual time setting is advanced one hour when DST Enabled.	1.13.4	Deferred
T2-238	Incorrect trap code when sensor disconnected.	1.12.11	Deferred
T2-258	Mac OS does not Upload FW file using WebUI	1.13.6	Deferred
T2-263	FQDN for IPV6 is not sending emails while IPV4 is set to "Manual"	1.13.6	Deferred
T2-270	Changing SNMPV3 authentication settings does not give a warning that a reboot was required for change to take effect.	1.13.8	Deferred

T2-99 pdug5GroupCurrentPercentLoad is divided by 10

The pdug5GroupCurrentPercentLoad OID is off by a factor of 10.

Workaround: None

T2-127 SNMP frequency status still reads good with the line frequency at 40 Hz

The pdug5InputFrequencyStatus value always read good, even when the frequency is outside the operating range.

Workaround: None

T2-197 Time set to "local computer time" is incorrect if daylight saving is enabled.

If day light saving time is enabled and you set the time of the PDU to "local computer time" the time will be off by one hour.

Workaround: Set the time manually.

T2-216 Email authentication message sent, even with authentication turned off.

When the PDU is configured for no authentication when sending an email, the PDU will still send the SMTP authentication message. This usually does not cause any issues, however some SMTP servers have issues with this.

Workaround: none.

T2-219 Manual time setting is advanced one hour when DST Enabled.

Manual time setting is advanced one hour when DST Enabled.

Workaround: Disable DST. Configure the time of the PDU, then re-enable the DST.

T2-238 Incorrect trap code when sensor disconnected.

When a sensor is disconnected from the PDU the trap code should be 171, the the trap code is 163.

Workaround: None

T2-258 Mac OS does not Upload FW file using WebUI

Mac OS does not Upload FW file using WebUI

Workaround: You are Windows PC to update the firmware

T2-263 FQDN for IPV6 is not sending emails while IPV4 is set to "Manual"

FQDN for IPV6 is not sending emails while IPV4 is set to "Manual"

Workaround: If using IPv6 have IPv4 set to DHCP.

T2-270 Changing SNMPV3 authentication settings does not give a warning that a reboot was required for change to take effect.

When changing the SNMPv3 authentication settings, you don't see a message that you must reboot the PDU for the changes to take effect.

Workaround: Always reboot the PDU after changing the SNMP settings.

Release History

Revision	Date	Reason for Change
1.12.9	November 14, 2023	Preliminary Release
1.12.11	June 12, 2024	Maintenance Release
1.13.4	November 11, 2025	Maintenance Release
1.13.8	April 27, 2026	Maintenance Support
1.13.10	July 20, 2026	L-L Support