

LCD PDU Firmware v1.4.0 Release Note

INTELLIGNET PDU FIRMWARE RELEASE NOTES

Applicable Products:

PDU31XXX, PDU41XXX, PDU71XXX, PDU81XXX, PDU34XXX, PDU44XXX, PDU74XXX, PDU84XXX

Version 1.4.0 (Release Date: August 21, 2026)

New Features

- Adds support for wireless accessories SNWD001/SNWE001
- New option to update firmware via a web interface
- Adds download and upload of the following RESTful APIs
 - /api/pduevent/event/download
 - /api/pdustarec/rec/download
 - /api/pduegyrec/rec/download
 - /api/system/diagnoinfo/download
 - /api/system/restore/download
 - /api/system/restore/upload
 - /api/system/firmware/upload

Features Improvements

- Adds the response “File save success” when saving Configuration and Diagnostic Information
- Updated to include the AutoPing function without also having to specify an outlet
- Expands the RADIUS password length up to 63 characters
- Now includes network auto-recovery function to reset and reinitialize the PHY upon detecting persistent lockups
- Adds RESTful API support for the Outlet User and Viewer roles with GET-only access permissions
- Disables the FTP service by default to improve data protection and ensure secure file transfers
- Improved event and logging support for PowerPanel Business (PPB) Management connections

Fixes

- Fixes an issue where you cannot control outlets on Bank 2 if you have locked down Bank 1 from being controlled
- Corrects an intermittent issue with the system rebooting when connecting with a USB flash drive
- Resolves a problem where the unit is unable to receive SMS due to URL blocking implemented by telecom regulators
- Solves an issue the SNMP port remains open when SNMP service is disabled
- Correct an issue where some display content in the Command Line Interface (CLI) is incorrect
- Security updates on Web service completed