

LCD PDU Firmware v1.3.6 Release Note

INTELLIGNET PDU FIRMWARE RELEASE NOTES

Applicable Products:

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

Version 1.3.6 (Release Date: October 17, 2025)

New Features

- Adds support for Restful API
- New feature for firmware upgrades in PowerPanel Business (PPB).
- Support for sub-board firmware upgrades via FTP

Features Improvements

- Adds a new event "Event counts have been cleared"
- Update to adjust the unit of Energy from kWh to Wh
- Enables LDAP group configuration in the Command Line Interface (CLI)
- Now enables IPv6 by default
- Expands the SMTP server password length up to 127 characters
- Adds a Radius Server timeout setting in the Command Line Interface (CLI)

Fixes

- Fixes an issue where the ATS outlet energy value is unavailable
- Corrects some display content, on Web interface, that was incorrect
- Resolves a discrepancy for certain ATS alert conditions between the LCD and Web interface
- Solves an issue with the Bank 3 Load reading, on the [Summary->ATS Status] webpage, being incorrect
- Fixes a problem where the events containing outlet names are displayed incorrectly on Web interface after setting the outlet names via Command Line Interface (CLI)
- Corrects an intermittent issue where a subtle noise may be heard from the alarm
- Resolves an issue where you can't set the schedule on Sunday via the Command Line Interface (CLI)
- Fixes an error where it fails to set idle time via the Command Line Interface (CLI)
- Corrects an issue where some display content in the Command Line Interface (CLI) is incorrect
- Resolves a problem where the WOL outlet name on the [PDU/ATS->Wake on Lan->List] webpage is displayed incorrectly
- Fixes an issue where the Hardware version on Daisy Chain guest [System->About] webpage is displayed incorrectly
- A problem where the login event is incorrectly logged as an administrator when the outlet user or viewer logs in on the Command Line Interface (CLI) has been resolved

- Resolves an issue where the time interval between status records become inconsistent after establishing an SSH connection or sending an email
- Fixed a error where the SNMP request GETBULK was no longer accessible after exceeding the last OID in the MIB
- Corrects a problem where PDU fails to login through the LDAP/RADIUS secondary server when a Domain Name System (DNS) resolution failure occurs on the primary server
- Resolved an issue where the PDU fails to login through the local account when a DNS resolution failure occurs on the LDAP/RADIUS primary server
- Fixes a problem where the DNS no longer responds when the DNS resolution failure occurs on the NTP server and other services at the same time
- Correct an issue where the system reboots if an unexpected OID is used in the SNMP GETBULK command
- Resolves an issue where the AutoPing action is not restored by the Restore Configuration
- Fixes an issue where sending multiple Syslog events at once may lead to failure of some system functions
- Corrects a problem where enabling HTTPS with SSH, that is already enabled, may cause SSH to return a "connection refused" error
- Resolves an issue where the SNMPv3 trap Community is displayed incorrectly after adding an SNMPv3 trap on the Command Line Interface (CLI)
- Fixes an error where the Authentication Type in the "radius pri/sec show" command output of the Command Line Interface (CLI) is displayed incorrectly
- Corrects an issue where setting the IPv6 Syslog address before the IPv4 causes the IPv4 server to miss syslogs
- Fixes a problem when the Radius server is unavailable, Local accounts cannot log in using the Local+Radius login method
- Resolves an issue where the PDU fails to establish an HTTPS connection with "TLS_DHE" ciphers
- Corrects a problem where the system fails to navigate to the webpage after updating accessory firmware when the HTTP/HTTPS port is not set to the default
- Solves an issue where the Outlet user/Viewer account is able to upload files via Secure Copy Protocol (SCP)
- Fixed an issue where the Bank 2 outlet index on [PDU/ATS->Wake on Lan->List->New/Edit] webpage was missing
- Security updates on Web service completed