BURK TECHNOLOGY

Release Notes

PlusConnect Nautel VS firmware version 1.0.9

Scope

This document describes the changes in PlusConnect Nautel VS firmware from version 1.0.8 to version 1.0.9.

Changes from firmware version 1.0.8 to version 1.0.9

New Features and Enhancements

PlusConnect device handshake has been enhanced:

The PlusConnect Nautel VS now completes a handshake process to confirm receipt of commands sent from the ARC Plus Touch. The ARC Plus enters an error in the event log if a command is not confirmed. This feature requires the use of ARC Plus firmware 5.0.14.1 or higher

Caution: Do not install firmware version 1.0.9 if the serial number on your PlusConnect unit is lower than BN100101. Please contact Burk Technology technical support at 978-486-3711 for special instructions.

Changes from firmware version 1.0.7 to version 1.0.8

Resolved Issues

The PlusConnect Nautel VS now properly ignores unauthorized SNMP access attempts:
An attempt by an SNMP manger to interrogate the PlusConnect Nautel VS is now ignored, causing the unauthorized communication to fail.

Changes from firmware version 1.0.6 to version 1.0.7

Resolved Issues

The PlusConnect Nautel VS now automatically re-initializes after loss of communication with the ARC Plus:

If the communications link between the PlusConnect and the controlling ARC Plus system is broken for 3 minutes or more, the PlusConnect now automatically re-initializes to ensure proper operation on restoral of communication. Re-initialization has no effect on system configuration.

Changes from firmware version 1.0.5 to version 1.0.6

Resolved Issues

New MAC address range is now supported:

A new range of MAC addresses has been accommodated for production of PlusConnect Nautel VS units. This change has no user impact.