



SC4500 Software Package 2.84 – 2023.4

Release Notes

This document contains details about the latest release of SC4500

Release date: January 16th, 2024

What's new – Probe support

Adding support of conductivity ultra-pure water



The conductivity Ultrapure module for the SC4500 is a user installed or factory installed module that allows for connection of analog Polymetron conductivity sensors to the controller. This module works with Polymetron analog 8310, 8311, 8312, 8315, 8316, 8317 contacting conductivity sensors and 8398 inductive conductivity sensors. See manual for additional connection information.

Adding support of pH / ORP ultra-pure water



The pH and ORP Ultrapure module for the SC4500 is a user installed or factory installed module that allows for connection of analog Polymetron pH and ORP sensors to the controller. This module works with Polymetron analog 8362 pH and ORP sensors, 8350 pH sensors, and 8351 ORP sensors. See manual for additional connection information.

Adding support Modbus RS232/485



The Modbus RS232/485 module for the SC4500 is a user installed or factory installed module that allows for communication via Modbus from the controller. Modbus registers for Hach's probes can be downloaded from www.hach.com/SC200. Modbus register map is available here: [Hach - Modbus register map](#) See manual for additional connection information.

What's new – Improvements

Stability Improvements

- The detection of the Surface Scatter SC (SS7) by SC4500 has been improved and consolidated

Feature Improvements

- More flexibility with firmware update of SC sensors allowing the update of some versions with less restriction

What's New – Claros

Improvement for Claros connected devices



Check this page for a full list of software releases, upgrades, and technical specifications for Claros, the Water Intelligence System from Hach.

<https://www.hach.com/claros/release-notes>

How to contact us

Website: <https://support.hach.com/app/ask>

North America

- Phone: 1- 800-227-4224 Option 2
- Email: techhelp@hach.com

Europe

- Phone: country specific
- Email: country specific