**KA.14.08 released July 2021**

* MT (Fixed) Issue that caused display to go blank (asleep) at random times
* MT/XS (Fixed) Issue with mA outputs sourced by mA input displaying incorrect numbers and units
* MT/XS: (Fixed) Issues with setting high and low limits for mA input onboard history graphs
* MT/XS: (Fixed) Issue with pulse timer sourced to aux flow meter increment total volume on all pulse timers
* MT/XS: (Fixed) Issue setting high value for mA output to corrupt screen on MT and crash XS
* MT: (Fixed) Issue with notepad history records being printed incorrectly on log screen

MT/XS: (Fixed) Issue with ORP and ORP setpoint 2 history events to be sent to WebAdv as PH and   
 PH2 history events when set at the controller

**KA.14.03 released March 2021**

• MT/XS: (Added) Now sending COND, MCOND, ORP, PH, TEMP, AUXTEMP, and mA setpoint changes   
 to WebAdv and onboard history

• MT/XS: (Added) Option for no units of measure on aux flowmeters

• MT/XS: (Added) mA input and flowmeter custom names to alarm screen

• MT/XS: (Added) Binary search for alarm and relay records

• MT: (Changed) Increased area to touch in Run screen to force boiler system into a sample

• MT/XS: (Changed) Increased Wifi buffering to improve accessing units during initial hour of   
 connection to WebAdv via web and to allow saving of Configuration reports to WebAdvantage

• MT:(Changed) Post-bleed COND timer behavior with timed sampling or sample and hold

• MT/XS: (Fixed) Issue that caused flowmeter links to malfunction when not linked to SYS1 WM1

• MT/XS: (Fixed) Corrected COND blowdown, hold, and sample time formatting sent to WebAdv

• MT/XS: (Fixed) Issue with H11, H21 & H22 cards sending alarm records to WebAdv

• MT/XS: (Fixed) USB history logs now print temperature in the units are currently selected (F or C)

• MT: (Fixed) Issue with numbers on aux flowmeter settings screen to use incorrect UOM

• XS: (Fixed) Issue when viewing all alarms with an active notepad alarm

• MT: (Fixed) Hi and Low alarm numbers and popup issues for mA In for onboard history

• MT:(Fixed) Onboard sensor history log popup page numbers not updating

• MT/XS: (Fixed) Error in binary search that limited search range incorrectly

**KA.13.09 released August 2020**

* TOUCH/XS: (Fixed) bug that caused raw AD calibration value to be reported incorrectly to WebAdvantage via H1, H11 and H21 card
* TOUCH/XS: (Fixed) bug that caused water meter values for systems other than system 1 to be reported incorrectly to WebAdvantage via H1, H11 and H21 card
* TOUCH/XS: (Fixed) bug that caused notepad high and low alarm values to be sent to WebAdvantage without decimal precision.

**KA.13.07 released May 2020**

* TOUCH/XS: (Fixed) Bug that caused setting of a 4/20mA value decimal point to be incorrect on WebAdvantage when using H1, H11 and H21 card
* TOUCH: (Fixed) Bug that caused post-bleed timer source to display incorrectly and toggle back and forth in the menu pop-up

TOUCH/XS: (Fixed) History data access being corrupted after buffer rollover for history upload to   
 WebAdvantage

* **KA.13.05 released January 2020**
* TOUCH/XS: (Fixed) History log upload (mA input) WebAdvantage format (removed comma between date and time)
* TOUCH/XS: (Fixed) Bug that caused timer run time setting via web to fail for systems 2-4
* TOUCH/XS: (Fixed) Bug that caused setting of limit time for bleed timers via web for all systems.
* TOUCH/XS: **(Changed)** If conductivity sample method is set to TIMED or SAMPLE AND HOLD and NO FLOW is active the last active conductivity sample will be maintained as the current reading and stored in the history log.
* TOUCH/XS: (**Added)** Timer Source variable to Ethernet interface
* TOUCH: (Fixed) Bug that caused relay 11-20 settings for H1, H11 and H21 card to not be set
* TOUCH/XS: **(Added)** Conductivity sample value held during no-flow conditions if method set to sample and hold or timed sample
* TOUCH/XS: **(Added)** More options for UOM on mA input list (NTU for turbidity)
* TOUCH/XS: (Fixed) bug that caused incorrect decimal point setting on web read of mA Out when set variable decimal source
* TOUCH/XS: (Fixed) bug that caused sys2 alarms to be sent to web incorrectly for H1, H11 and H21 card
* TOUCH/XS: (Fixed) bug that caused setting of sample duration, hold time, and interval time to be set for system 1 regardless of system.
* TOUCH/XS: (Fixed) Bug that filled Wi-Fi list with bogus information
* TOUCH/XS: (Fixed) Bug in USB history download Web Advantage format that caused incorrect

alarm indicators to be used