FIRMWARE CHANGELOG

WiNG-MGR v2

The WING-MGR application has two components: the firmware (FW - .bin file) and the web pages (GUI - .zip file). Both files are uploaded on the Admin > Firmware page, in the Firmware Updates field.

Firmware Ver.	Web Page Ver.	Features	Release Date
FW v1.0.22	GUI v1.9	> Initial release	11/16/2020
FW v1.0.29	GUI v1.11	> Properly show dewpoint for WiFi-TH sensors > Adjust analog sensor logging based on range to support logging of larger values at lower precision > Fix sensor CSV upload issue > Support sensor CSV files from all versions of WingV1 > Fix HTTP/HTTPS connectivity issues after an abandoned TCP session	01/12/2021
FW v1.1.0	GUI v1.12	> Fix relay issue for LD and DI sensors introduced in 1.0.29 > Fix BACnet issue if there are more than 256 points > Fix sensor service status Modbus register	03/16/2021
FW v1.2.0	GUI v1.2.0	> Fix metric setting not persisting across reboots > 868 systems - Fix sensors dropping offline and needing to be added/removed to resume tracking > Fix unit reset occurring on quiet networks with very infrequent traffic	05/04/2021
FW v1.2.7	GUI v1.2.7	> Add support for India/865MHz sensors > Add support for WIFI-CO2 sensor > Downloadable sensor alarms log (alarms.csv) > Editable browser tab title (defaults to product name) > Permit radio card FW updates with alternate processor code	08/28/2023
FW v1.3.1	GUI v1.3.0	> Add offset for WiNG-DAP sensor > Fix Modbus sensor name display > Add WIFI sensor battery alarms > Fix battery alarm thresholds > Fix display of System Configuration → IP →IPv6 Router info > Fix Modbus handling of 125 registers > Change radio information background color depending on installed radio > Add timezone for India +5:30 *Note*: Disable Daylight Savings Time (DST) for proper time in India > Add WIFI sensors to wireless network metrics tracking > Add additional humidity validation and filtering	12/31/2024
FW 2.0.0	GUI v.1.3.0	> Security updates > Requires bootloader v2.0.0+	11/11/2025

