

WS90 Firmware V1.3.0 Upgrade 2023-01-20

optimize low/no wind speed detection algorithm.

WS90 Firmware V1.2.6 Upgrade 2022-09-21

lower drizzle rain detection sensitivity comparing to v1.2.5. For those that 1.2.5 works, then it is no need to upgrade. Only those user that has extra counted during mist rain condition, then this upgrade is recommended.

WS90 Firmware V1.2.5 Upgrade

32K XTAL working state check after power on. If no possible for external timing crystal working, switch to internal timing clock, enhancing item robust during different conditions.

Increase mist or drizzle rain sensitivity. we recomend most user to set Rain1 gain setting to 0.75 wiht GW2000 hub or HP25** cosnole series.

Tuning for stormy rain sensitivity alignment.

WS90 Firmware V1.2.3 Upgrade.

Increased sensitivity for mist and drizzle rain detection.

Sensitivity for high rain rate adjusted so that it will have better linearity.

Please reset all rain gain setting to 1.0 after upgrade to this version as the sensitivity for rain detection has been decreased, and please calibrate again if needed.