

T&D ROLLS OUT SOFTWARE/FIRMWARE UPDATES BUG FIXES & IMPROVEMENTS FOR RTR500B SERIES DEVICES

On August 24th, 2023, TandD announced eight software and firmware updates for their RTR500B series devices. Customers using any of the below software versions should click on the link to download the latest update version.

RTR500BW For WINDOWS (US/EU) - VERSION 2.12 OR LOWER

- When deleting a registered Remote Unit or Repeater from the Base Unit, the Remote Unit or Repeater is now initialized automatically.
- Added a warning message that appears when you attempt to change the recording interval from the Remote Unit's Properties window, indicating that all recorded data will be deleted by applying the change.
- Fixed some links which linked to previous model's Help (for RTR-500NW/AW).
- Changed the spelling from "judgement" to "judgment" for Warning Judgment Time in Warning Settings.
- Updated the User's Manual and Help file.

[Click here](#) to read more and download the latest version.

RTR500BC For WINDOWS (US/EU) - VERSION 2.05 OR LOWER

RTR500BC Settings Utility

- When deleting a registered Remote Unit or Repeater from the Base Unit, the Remote Unit or Repeater is now initialized automatically.

- Fixed a problem that occurred when you attempt to start recording on a pulse logger (RTR505B or RTR-505 with pulse input module) which has been set to monitor for warnings. The recording started even with an unacceptable combination of Recording Interval and Warning Judgment Time settings.
- Added a warning message that appears when you attempt to start recording from the Remote Unit Settings menu, indicating that recorded data will be deleted from the Remote Unit by starting a new recording session.

[Click here](#) to read more and download the latest version.

RTR500DC For Windows (US/EU) - Version 2.02 Or Lower

- When deleting a registered Remote Unit or Repeater from the Base Unit, the Remote Unit or Repeater is now initialized automatically.
- Fixed a problem that occurred when you attempt to start recording on a pulse logger (RTR505B or RTR-505 with pulse input module) which has been set to monitor for warnings. The recording started even with an unacceptable combination of Recording Interval and Warning Judgment Time settings.
- Added a warning message that appears when you attempt to start recording from the Remote Unit Settings menu, indicating that recorded data will be deleted from the Remote Unit by starting a new recording session.

[Click here](#) to read more and download the latest version.

RTR500DC Firmware Update Tool - Version 2.0 Or Lower

- Fixed a problem in which data could be incorrect when two or more RTR500BC units are used as Repeaters and a communication error occurs between them.

Checking Your Product's Firmware Version

- When turning on your RTR-500DC, the first screen that appears will display [Version x.x]. Check the displayed version number.

[Click here](#) to download the latest version.

RTR500BC FIRMWARE UPDATE TOOL - VERSION 1.16 OR LOWER

- Made a small change to update to Ver.1.17.

[Click here](#) to download the latest version.

RTR500BW FIRMWARE UPDATE TOOL - VERSION 1.00.26 OR LOWER

- Fixed a problem that caused communication timeout with T&D Data Server by sending current readings, log data and settings, etc. in succession.
- Fixed a problem that occurred when measuring noise with the RTR505B and opening its recorded data (.xml file) in T&D Graph, where the data type was displayed as “voltage” in Channel Properties.
- In the auto-transmission of recorded data after changing the settings of a Remote Unit, only the new data will now be sent instead of all data (including previously sent data).
- Fixed a problem in which device information was not being registered in T&D Data Server when making a setting change (e.g., registering a Remote Unit) to the RTR500BW at the time of first usage.
- Fixed a problem that occurred when sending Current Readings of RTR-576 to T&D WebStorage Service, where an abnormal value was displayed when the CO2 measurement had a negative value. (e.g. “-6 ppm” displayed as “4294967290 ppm”)

[Click here](#) to read more and download the latest version.

T&D 500B UTILITY UPDATE INFO - VERSION 1.13 OR LOWER

- When deleting a registered Remote Unit or Repeater from the Base Unit, the Remote Unit or Repeater is now initialized automatically.
- Changed the supported iOS version to iOS14.0 or later.
- Fixed a problem where RTR-500 was displayed as RTR-500C.
- Fixed a problem that occurred when changing RTR505B or RTR-505-V's warning settings via T&D WebStorage Service, they were not displayed in the "View Pending Settings" screen.

[Click here](#) to download the latest version.

T&D DATA SERVER UPDATE INFO - VERSION 2.33 OR LOWER

- Added a function to output additional detailed code to the log monitor when an error code 502520 (error in merging recorded data) is generated.
- Fixed a problem that caused data reception from RTR500BW to stop due to data processing error. (Error code: 502323)

[Click here](#) to download the latest version.

To learn more about [TandD products](#), contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or visit our website at www.DataLoggerInc.com.