

RMS INSTRUMENTS

Data Recording Systems

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RELEASE NOTES

Rtg300 Interface Library v1.24

These release notes contain important information about the new software and how it will affect the performance of systems in which it is installed. The notes include information about enhancements, adaptive changes, and corrections to known problems. Please read this documentation carefully.

Compatibility:

CDW300 – v2.31 GP300 FW – RMS1780-01-C, 02-C

Documentation:

Rtg300 Interface Library User's Guide v2.04

Installation:

See Section 1.3, Rtg300 Interface Library User's Guide v2.04

- 1. Added functions RtgClearTraceHistory, RtgPrintNDotRows, RtgSetSafetyRelaxationLevel, and RtgSetSimplifiedAnnotation. These implement new commands now supported by the GP300 firmware.
- 2. Modified core code to allow compatibility with future support of remote control via Ethernet interface, using virtual COM ports on the host computer.
- 3. Regrouped some of the core code to prepare for more COM port flexibility in future revisions.
- 4. Added a high-resolution timer for diagnostic timing of events in separate threads.
- 5. Added a fifth project (RemoteX) to the set of example projects.