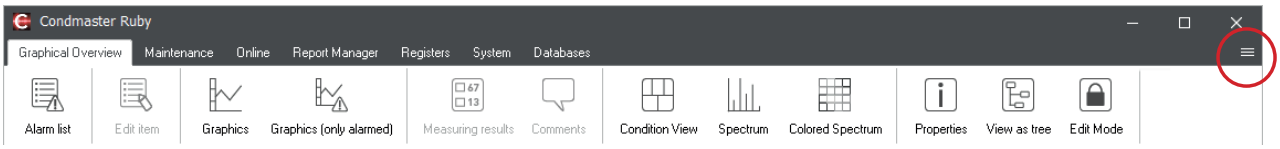
Condmaster® Ruby 2018 Upgrade Benefits

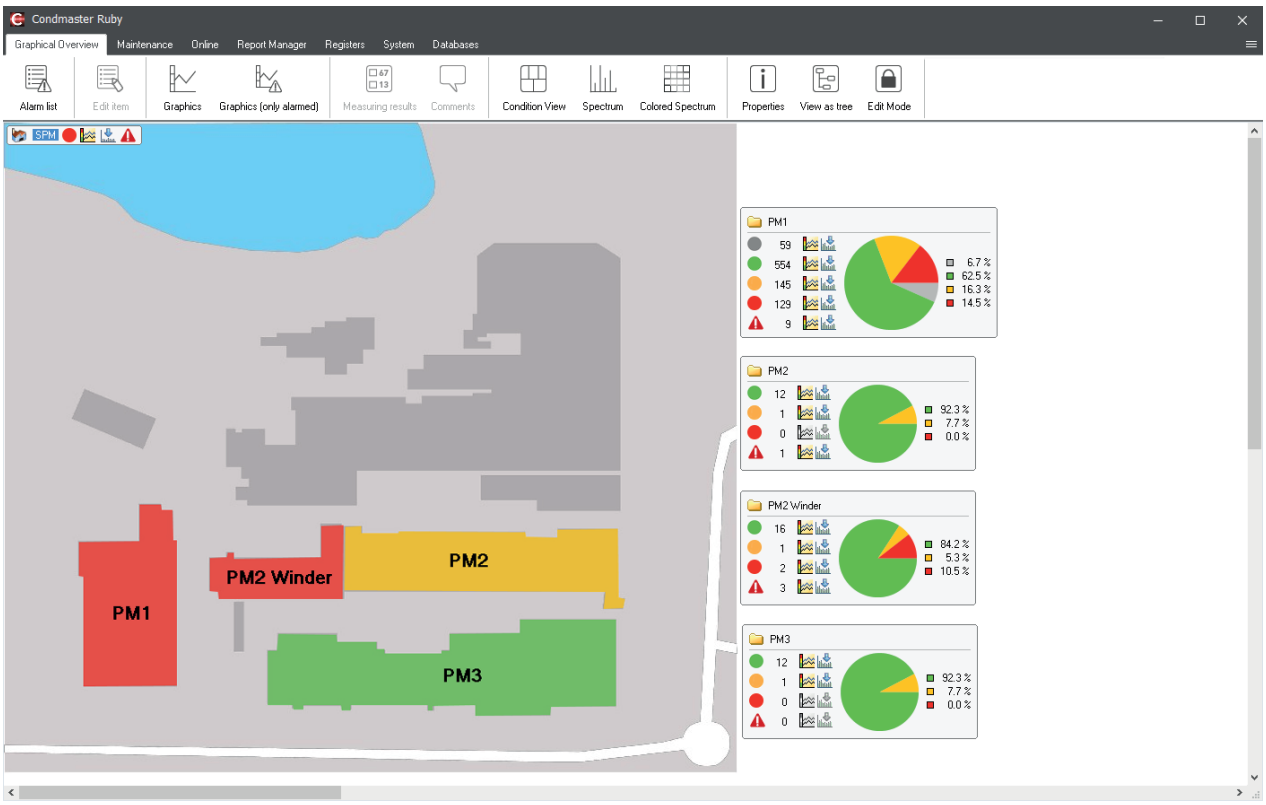
The new release of the comprehensive diagnostic and analysis software Condmaster Ruby has undergone the most extensive upgrade yet, now sporting a range of new and powerful features and enhancements to give users even greater control and customization opportunities.

Overview of major benefits

- *A new, modernized graphical look*, making it easier to access the most commonly used functions via the new ribbon bar, and with all menu items grouped under a new menu button in the upper right corner:

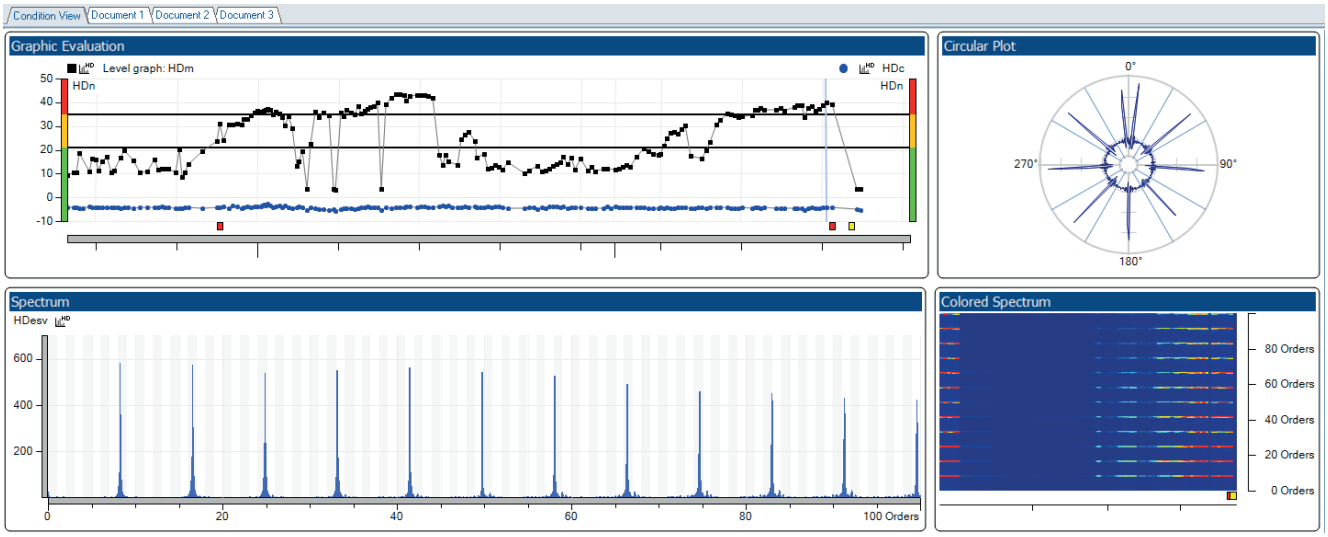


- The *Graphical Overview* has had a thorough facelift and further development, enabling the visualization of plant equipment and mechanical condition in a very intuitive, top-down perspective. Drilling down to detailed condition data to analyze the most complex machine problems is easier than ever.



- The *Condmaster User Guide* is now integrated into the software and accessible by pressing the F1 key from anywhere in the program.

- The new ***Condition View*** function is a versatile and powerful tool for presentation and further analysis. Multiple graph types and measuring assignments can be combined in a single window, and the selected content can be saved as a report in Microsoft Word format. The function can be used to show current machine condition, recent condition development, or maintenance actions, e.g. to clarify or justify planned maintenance activities.



- Condmaster Ruby 2018 also supports ***Intellinova Parallel EN***, the next generation of online systems, with an array of new functions for this high-performance system, including the live view of global values, conditions, and unit status. Group measurement, continuous event capturing through seamless measurement, and idle time measurement are other examples of powerful new functions.

- To support communication with Intellinova Parallel EN, the new ***Condmaster Entity Server*** is introduced. Via the Condmaster Entity Server web portal, Intellinova Parallel EN units can be managed and monitored in real time. The modern and powerful Condmaster Entity Server serves the same purpose as the Linx software for Intellinova Standard and Intellinova Compact, while also offering additional sophisticated features.

- For online systems, Condmaster Ruby 2018 comes with ***enhanced opportunities for filtering of measuring results***. The new function ***Sensor connection check*** verifies that the physical installation, i.e. transducer and cable run, is correct and functioning and that it is connected to the intended measuring point.

- Condmaster Ruby 2018 offers two types of licensing: ***floating or single***. The floating license only requires a one-time registration of the license number on a network server. The license then checks the number of workstations simultaneously running a Condmaster instance against the license limit. Single licensing functionality remains unchanged.

- Numerous ***optimizations***, e.g. faster retrieval of measurement data containing time signals and spectrum from the database.

How to upgrade

The upgrade process is straightforward. Condmaster Ruby 2018 Edition is backwards compatible and users of Condmaster Ruby 2016 or earlier versions install a single user or network version of Condmaster Ruby 2018 Edition, then transfer the contents of the old Condmaster database using a safety copy of that database. Complete instructions can be found in the Condmaster Ruby installation manual (72163).

System requirements

- Windows 7 or later
- 1 GHz 32-bit (x86) or 64 bit (x64) processor
- 1 GB of RAM memory
- 40 GB hard disk with at least 15 GB available space
- 128 MB of graphics memory
- Microsoft SQL Server 2008 or later

For more information, please visit spminstrument.com/products/condmaster/.

SPM Instrument AB | Box 504 | 645 25 Strängnäs | Tel 0152 225 00 | info@spminstrument.se | www.spminstrument.com