

Software **Superview**

Technical description

Characteristic

- simply graphic interface
- a different password for each user
- encrypted data registration with function of counterfeiting detection
- export data to the formats: XLS, PDF, RTF, XML, HTML, DBF, TXT, CSV
- visual objects available to create supervision forms
- alarms supervision with visual, sound and e-mail notifications
- generating reports
- mathematical formulas
- task scheduler triggered by conditional or date/time
- allows data download from NOVUS FieldLogger
- easy configuration of Modbus communication parameters for NOVUS products
- Modbus RTU and Modbus TCP protocols
- operations mode Client and Server: within a corporative network, it is possible to distribute the supervision among multiple computers connected to a TCP/IP network. A SuperView station can be executed as Client, Server or both modes
- remote activation for historic, tasks and formulas with a SuperView Client
- complies with technical requirements of FDA 21 CFR Part 11 and ANVISA

Application

SuperView is a Supervisory Control and Data Acquisition software (SCADA) that brings to the user a visual development model to create applications. Besides communication with Modbus RTU and Modbus TCP devices, also is possible to use SuperView stations operating in Client or Server modes allowing distributed supervision of a process or system.

System requirements

- PC with Windows XP or higher
- processor: 1 GHz or faster
- min. space on the disk: 100 MB
- RAM: 256 MB (recommended 512 MB)
- USB or RS232 interface
- Network adapter for operating in Client/Server mode

Additional functions

- analog-to-digital transmitters - page 133
- RS232/RS485 or USB/RS485 converters- page 139
- one device from N series with RS485 interface for software license registration (serial number assigned to the device)

