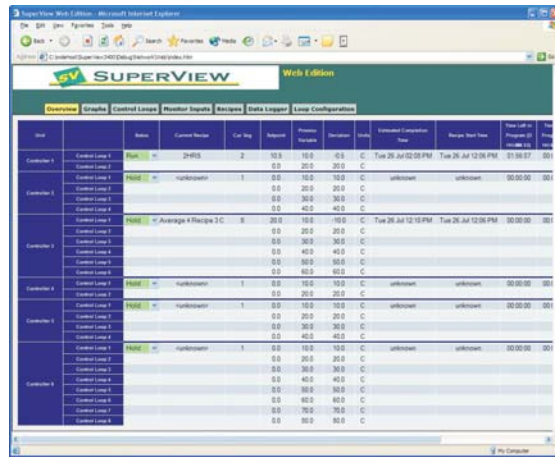


NETVIEW Software

NETVIEW SOFTWARE Software for 3400 Series



Unit	Recipe	Control Recipe	Cat No	Recipe	Process Number	Production Level	Estimated Completion Time	Recipe Start Date	Time Left in Process
Control Recipe 1	Plus 1	2HFD	2	10.0	10.0	40.0	C	Tue 26 Jul 12 02 PM	Tue 26 Jul 12 08 PM 33:58:57 001
Control Recipe 2	Plus 2	Hardbottom	1	0.0	20.0	20.0	C		
Control Recipe 3	Plus 3	Hardbottom	1	0.0	10.0	10.0	C		
Control Recipe 4	Plus 4	Average 4 Recipe 3 C	0	30.0	10.0	10.0	C	Tue 26 Jul 12 10 PM	Tue 26 Jul 12 08 PM 30:00:00 001
Control Recipe 5	Plus 5	Hardbottom	1	0.0	20.0	20.0	C		
Control Recipe 6	Plus 6	Hardbottom	1	0.0	30.0	30.0	C		
Control Recipe 7	Plus 7	Hardbottom	1	0.0	40.0	40.0	C		
Control Recipe 8	Plus 8	Hardbottom	1	0.0	60.0	60.0	C		
Control Recipe 9	Plus 9	Hardbottom	1	0.0	10.0	10.0	C		
Control Recipe 10	Plus 10	Hardbottom	1	0.0	20.0	20.0	C		
Control Recipe 11	Plus 11	Hardbottom	1	0.0	30.0	30.0	C		
Control Recipe 12	Plus 12	Hardbottom	1	0.0	40.0	40.0	C		
Control Recipe 13	Plus 13	Hardbottom	1	0.0	60.0	60.0	C		
Control Recipe 14	Plus 14	Hardbottom	1	0.0	70.0	70.0	C		
Control Recipe 15	Plus 15	Hardbottom	1	0.0	80.0	80.0	C		

Overview

The **NETVIEW** option for **SUPERVIEW 3400** turns any Web Browser into a complete User Interface for one or many 3400 series controllers.

The **NETVIEW** interface provides multiple users on either a local Intranet or via the Internet complete 3400 controller data as text or graphs. In addition, users can select/start/stop recipes, start/stop data logging, monitor process alarms, or change process parameters all in real-time via the browser.

The **NETVIEW** interface is ideal for OEMs wishing to troubleshoot control applications remotely and/or changing controller configurations remotely without requiring end user action.

The **NETVIEW** interface provides password protection and, optionally, encrypted data to keep process data private and secure.

The **NETVIEW** interface is big improvement over typical browser based interfaces. Typically the user of a browser based interface sees static screens of data, with updates to the data only occurring when the page is reloaded or refreshed. The **NETVIEW** interface shows process data dynamically changing WITHOUT page reloading.

NETVIEW works without loading any additional software other than a standard browser, such as Microsoft's Internet Explorer, Apple's Safari or Mozilla's Firefox.

The **NETVIEW** option functions by adding a web server to the **SUPERVIEW** software package. This web server automatically detects all 3400 controllers and builds dynamic web pages that can be views by multiple users from any browser.

A full operational demo is available on the MDE website; www.mdeeng.com.

Features and Benefits

Browser-based User Interface:

- No software to install on PC keeps maintenance simple.
- Any PC on network or Internet can be a User-Interface.
- Software changes/upgrades limited to a single PC (server) also keeps maintenance very simple.
- Multiple users can view/change data with proper security.
- Web server allows secure access via HTTP .
- Monitor multiple controller zones in physically different locations.
- Use any operating system that supports a browser.

Dynamic Pages without Reload:

- More dynamic than 'typical' web pages.
- Data changes on screen without page refresh or user action.
- Graphs update automatically in real-time without page refresh or user action.

Intranet or Internet Access:

- OEM remote access to controller configuration eliminates field service trips, saves money.
- Multiple/Redundant User Interfaces on factory floor.
- Keep track of control application remotely.
- View/change process with wireless LAN.

Choice of Web Browser User Interface device:

- Windows, Mac, Linux compatible
- PDA
- Handheld computer
- Cell Phone

Password Protected and Encrypted Data:

- Keep unauthorized users from viewing or changing data.
- Protects data by encrypting all User Interface transactions.

NETVIEW Features

<i>Features</i>	<i>SUPERVIEW</i> Windows Interface	<i>NETVIEW</i> Browser Interface
Web Browser User Interface	no	yes
Windows User Interface	yes	no
Real-time graphs of Data and Recipe	yes	yes
Recipe Creation and Editing	yes	no
Select/Start/Stop Recipes	yes	yes
Start/Stop Data Logging	yes	yes
Recipe Management	yes	no
Data Log File Management	yes	no
View Multiple Controllers simultaneously	yes	yes
Mix 3400 and Micristar simultaneously	yes	yes
Use Internet for remote access	no	yes
Dynamic screen updates	yes	yes
View/Change 3400 Controller Configuration	yes	yes/limited
View Event Log	yes	yes