ChromaSoft™

Interface Software

- **DOS-Based Remote Interface Software**

- **Communicates with Up to 255 Chromalox Controllers**

- **Complete Controller Set-Up Directly from Computer Screen**

- **Data Logging of Process Values, Events, Alarms**

- **Alarm Logging of Controller Alarm Conditions**

- **Save and Load Controller Set-Ups to Computer Files**

- **Modem Interface for Remote Operation**

Description

The ChromaSoft™ communications software package makes it possible for you to supervise an array of up to 255 controllers from one computer. Using ChromaSoft™, you can program, configure and monitor controller operation remotely or on-site.

The controllers may be connected to the computer via RS-232C, RS-422A and RS-485 or, for remote access, via a modem. Multiple controllers may be connected, or "multi-dropped" on the same communications line by using the RS-422/485 standard for multipoint communications.
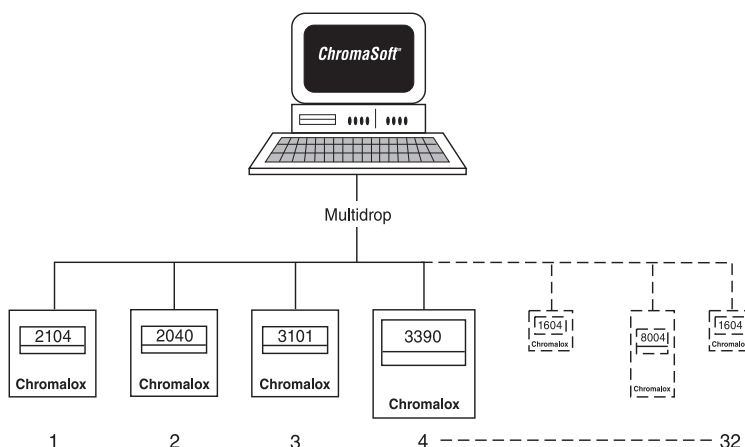
Features

- Easy to install and simple to use, requires minimal computer knowledge.

- Access can be password protected to prevent unauthorized controller operation.

- Provides access to any Chromalox controller in the network. ChromaSoft™ displays the complete setup for the accessed controller, and allows quick, easy changes of control parameters as well as a "snapshot" view of the entire setup.

- The Data Logging Menu allows you to set-up a configuration to monitor and time stamp process values, events and alarms. The data may be logged to a file or displayed on the computer screen.

- Controller alarm conditions can be configured into a log using the ChromaSoft™ Alarm Logging Feature. The Alarm Log can be sent to a file or printer, and monitored on the computer screen.
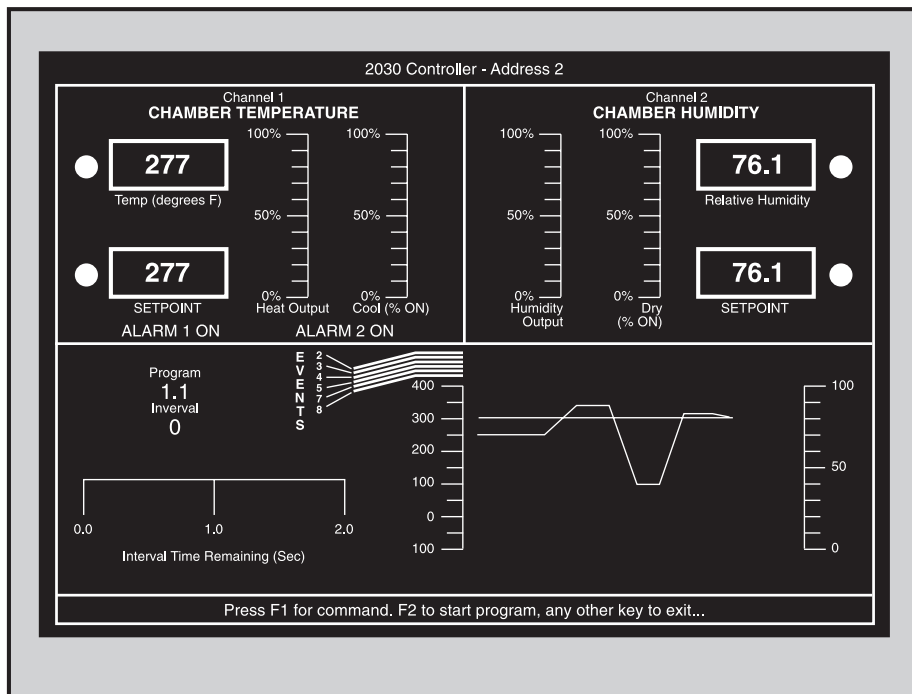
- The ChromaSoft™ VIEW option provides real-time graphic representation of the selected controller's status. These pre-configured screens allow the flexibility to assign labels, customizing the view screen to the application.

Multidrop

2104	2040	3101	3390	1604	8004	1604
Chromalox	Chromalox	Chromalox	Chromalox	Chromalox	Chromalox	Chromalox
1	2	3	4			32

ChromaSoft™

Interface Software
(cont'd.)

Typical View Screen

Specifications

Computer		DOS-based computer with 512K (minimum) memory and one serial communications port, 3.5" disk drive.
Graphics		EGA (Enhanced Graphics Adapter) or VGA (Video Graphics Adapter) necessary to utilize color graphics view screen.
Communications		RS-232, RS-422, RS-485
Mouse (optional)		MouseSystems™ or Microsoft™ mouse (for compatible) with mouse driver software installed per manufacturer's instructions.
Modem (optional)		Hayes® compatible

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Ordering Information

To Order—Specify the model number and quantity

Ordering Information .... Model Number SOFT-12000

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Chromalox®