



EZT-430S TOUCH SCREEN CONTROLLER





The Next Generation Controller with Smartphone Technology

Communications & Connectivity

- Remotely monitor and/or Control the chamber for anytime, anywhere access from any device (PC, smartphone or tablet) using LAN/VNC.
- Alarm notification system sends email and/or text phone messages in the event of a test chamber alarm, saving valuable tests while reducing downtime.
- Multiple chambers may also be controlled using VNC or optional EZ-View PC software to monitor control CSZ chambers and download profiles.
- Ethernet TCP/IP, EIA-232, EIA-485 communications.



Main View

Data Logging

- Data logging with custom file names/length, ID numbers, digital signatures and unlimited number of operator notes saved to data file.
- Easily download profiles, alarm files, audit trail files and data files using USB or email from controller in a compatible .csv file format for ease of use. Also import profiles to other chambers saving valuable profile entry time.
- Files may also be automatically backed up daily for hassle-free file management using FTP. FTP/FileWeb/DataWeb (LAN/WAN).
- Access data files directly from controller or PC.
- Open and plot historical data files.
- Data logging supports both system and operator digital signatures for quality and regulatory requirements.
- Audit trail files tracks changes in settings by each user.
- Data Files may be easily graphed with free PC Data Viewer software for printing or saving a graph as a .jpg.
- Email built-in to send data, alarm, audit trail files directly from controller. Also create and send new emails.



Email View



Data Logging

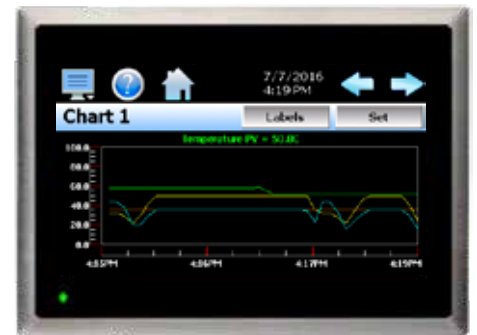


FTP Screen



User Convenience & Flexibility

- Real time & historical trend graphs. Plot two sets of data, one on each axis.
- Unlimited number of profiles. Each profile up to 64 steps with up to 3 events per loop.
- Profile status view.
- 11 languages - one setting updates icons, menus and help screen.
- Access alarm history files and view detail for troubleshooting.
- Notification window accessed by pressing the date/time field in the icon bar includes current PV and SP, name of active profile, alarm status, data logging, current user, IP address web/VNC status, and SD storage remaining.



Trend Graph

Enhanced Functionality

- Selectable power failure/recovery options.
- Fully configurable alarm settings.
- Full system security allows up to 30 different users with four different levels of security.
- Import/export configuration settings to other controllers saving time. (Personalized to your use)



Language Setting



Security



Cincinnati Sub-Zero is a product brand of Weiss Technik North America, Inc. Weiss Technik North America is a member of the Weiss Technik group of companies, a division of the Schunk Group with its headquarters in Heuchelheim, Germany. Weiss Technik is the world's largest manufacturer of environmental simulation systems and employs more than 2,900 people in 18 group companies in 15 countries.

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CSZ
Cincinnati Sub-Zero
The Testing Standard.

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