

Product Announcement

Subject: Ionscan 500DT

For Immediate Release: 3/8/2007

For any additional information contact your local service office

There has been a change in policy regarding the start and end dates of Daylight Savings Time (DST) in the US. The impact for Ionscan 500DT system is that the operating system will not change the system clock on the correct date. We have devised a manual procedure for our Ionscan 500DT users to follow.

In August 2005, the United States Congress passed the Energy Policy Act, which changes both the start and end dates of Daylight Savings Time (DST). When this law goes into effect this year, DST will start three weeks earlier (2:00 A.M. on the second Sunday in March) and will end one week later (2:00 A.M. on the first Sunday in November) than what has traditionally occurred.

Changes in Daylight Savings Time

Previous DST Start	First Sunday of April	Would have been April 1, 2007
New law DST Start	Second Sunday of March	Will now be March 11, 2007
Previous DST End	Last Sunday of October	Would have been October 28, 2007
New law DST End	First Sunday of November	Will now be November 4, 2007

While the changes in Daylight Savings Time apply to the U.S. and Canada, the changes may impact customers based outside of North America. Companies or organizations with operations, customers, or vendors based in North America may be affected. In addition, customers who interact or integrate with systems that are based in North America or rely on date/time calculations may be impacted.

Please note that Mexico will not be following the new DST 2007 rules with the U.S. and Canada. Accordingly, DST will start in Mexico on the first Sunday of April and end the last Sunday of October. Consequently, all systems configured to use U.S. time zones will automatically update on the correct dates for Mexico.

Areas Impacted by the change in Daylight Savings Time include Canada and all of the United States except: Arizona, Hawaii, Puerto Rico, the U.S. Virgin Islands, and American Samoa.

In addition to changing your Ionscan 500DT, Smiths Detection advises customers to consider how the change in DST will have an impact on many automated and technology-reliant products they might use. Computer-system related impacts include, for example:

- Calendar/scheduling applications
- Date/time calculations (current and historical)
- Transaction logging (UTC vs. Local Time)

Given the broad range of technology in use today and the integration of multiple systems among a wide variety of users, Smiths Detection strongly recommends that users of Ionscan 500DT systems consult with their IT managers to determine what actions should be taken to fully reintegrate their Ionscan 500DT systems with other systems in order to mitigate the impact of DST 2007 on their organizations.

The manual DST changeover procedure is described below.

The Date and Time option enables the setup of the current date and time, as well as the preferred display format.

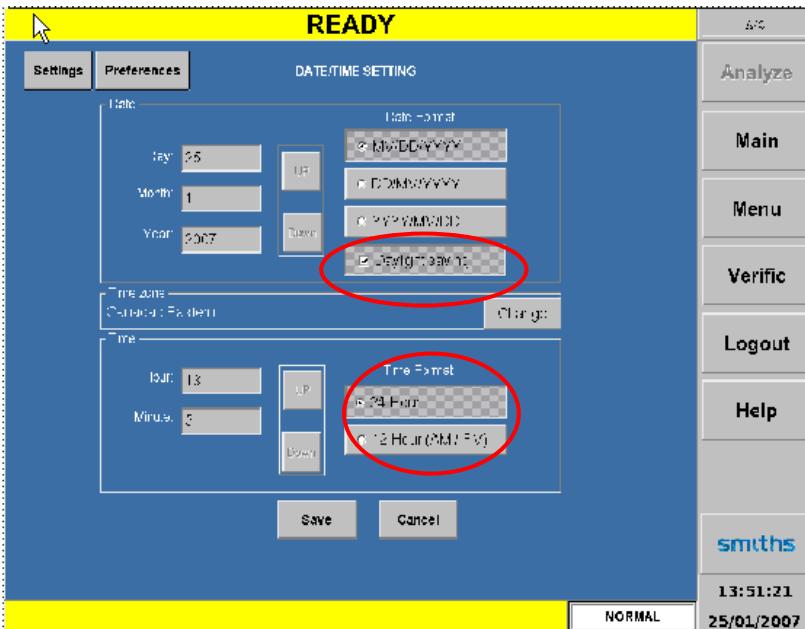
NOTE: You must Logon with a user ID and password that has a level 3 access rights or higher.

To set the date and time options:

- 1) Press the Menu button.
- 2) Press the Settings button.
- 3) On the Preferences menu, press the Date/Time Settings button.



- 4) Click on the Daylight savings check box and verify that this option does not have a check mark.
- 5) Click on the hour field and using the up and down arrows, set the correct hour.



- 6) Press the Save button to save the selections. A pop-up message displays indicating that changes have been saved.
- 7) Press the OK button, then press either Main to return to the Main screen, or Menu to return to the Main menu.
- 8) On November 4th, repeat steps 1-5, and set the time back one hour.
- 9) Press the Save button to save the selections. A pop-up message displays indicating that changes have been saved.
- 10) Press the OK button, then press either Main to return to the Main screen, or Menu to return to the Main menu.