



**Technical Bulletin:** TB 0818114  
**Product:** **TS-3000i v2.0.0**  
**Products Affected:** TS-3000i®  
**Date:** August 18, 2011



## Introduction

Amano's innovative TS-3000i turn-key web based clock provides users with automatic time synchronization for validated time. This clock will run on its own by employing easy-to-use resident time synchronization schedules with a back-up system that sends e-mail notification and SNMP trap alerts. It also generates time sync reports on events.

Amano is announcing the following bug fix in the TS-3000i clock v2.0.0 firmware.

## Bug Fix:

- The TS-3000i will hold the status of Daylight Saving (DLS). Since this flag is used for Time Synchronization with NTP time server during DLS time. When the TS-3000i is rebooted, the TS-3000i will successfully sync due to proper deviation calculation between NTP time versus the current time on the TS-3000i.

## Conclusion

All users of TS-3000i can directly upgrade the current firmware version 1.3 to the latest firmware release, v2.0. For more information please contact Joe Nocella at **800-526-2559**, ext. 1301, or email [jnocella@amano.com](mailto:jnocella@amano.com) . For support contact Amano Time Support at **1-800-253-9836** or email: [tkb@amano.com](mailto:tkb@amano.com) for any support information.