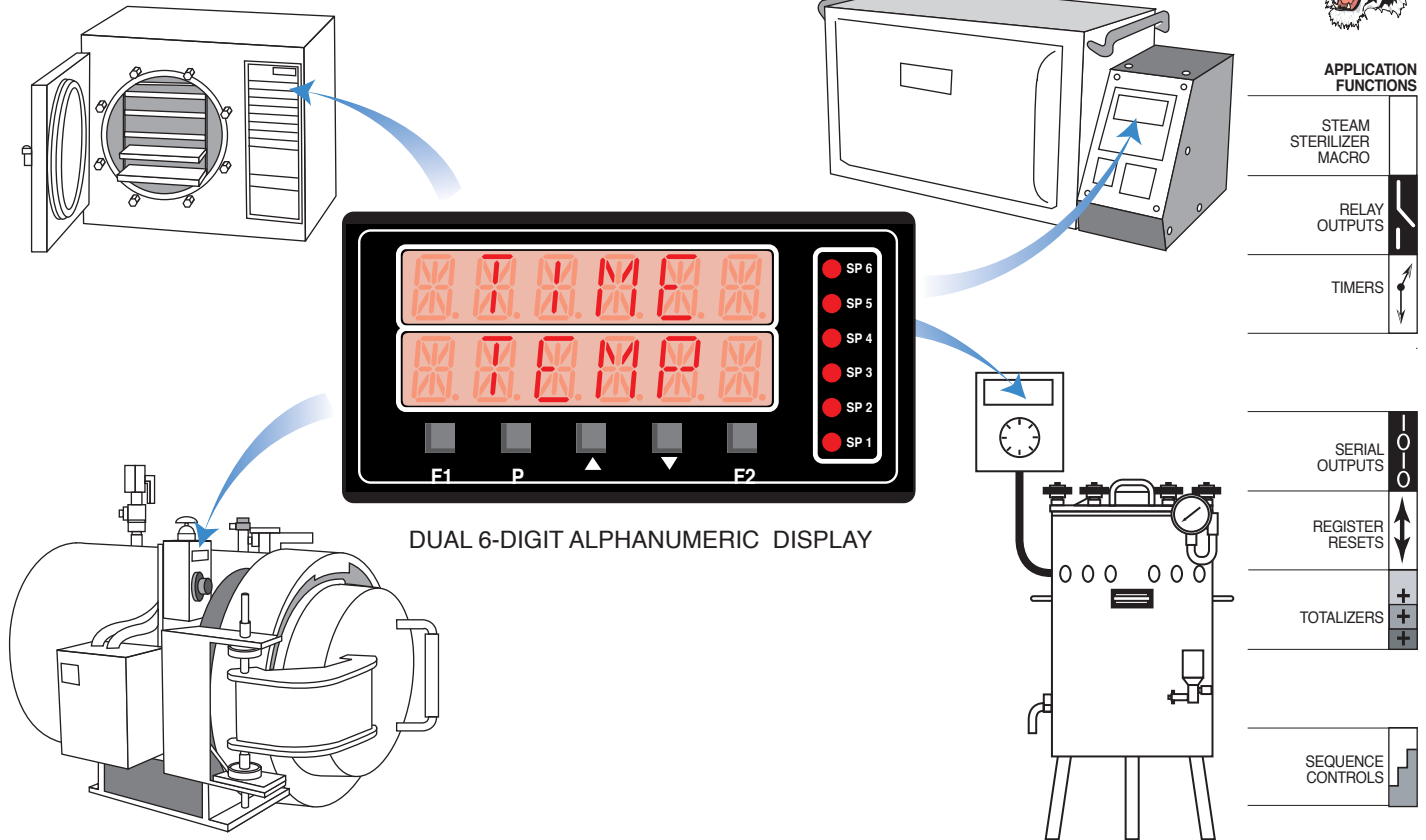


The Texmate sterilizer controller has many new and unique features making it ideal for steam sterilizer / autoclave manufacturers and refurbishers to upgrade analog sterilizers to digital control. The controller contains all the built-in temperature control and timer functions for steam sterilizer operations in easy to program menus described below.

The dual alphanumeric display with a five-button IP65 polyester faceplate, fronting a 96x48 mm 1/8 DIN case, is the ideal operator interface for easy programming and displaying sterilizer menu messages.



DUAL 6-DIGIT ALPHANUMERIC DISPLAY

- Easy front panel configuration and control using instructive programming menu messages.
- Selectable "STERILIZE ONLY" or "STERILIZE AND DRY" cycles.
- Descriptive display messages showing temperature and time remaining during each cycle.
- Operator adjustable drying time for drying cycle with factory programmable minimum and maximum time limits.
- Operator selectable sterilization temperatures with factory programmable preset temperature limits.
- Operator adjustable sterilization time window for selected sterilization temperature. Factory programmable minimum and maximum sterilization time limits.
- Over / under-temperature shutdown with scrolling display fault indication: "OVER TEMPERATURE FAILURE" or "UNDER TEMPERATURE FAILURE".

- Over-temperature shutdown during drying cycle.
- Temperature warning scrolling display message: "WARNING CONTENTS ARE HOT" if the door is opened and the temperature is above the factory programmed value.
- Factory programmable independent PID control settings for both the sterilizing and drying cycles.
- RTD or thermocouple and status inputs.
- Relay outputs for heater / valve control.
- Optional direct serial printer output with optional print format including: date, job number for day, time related temperature and time for duration of sterilize cycle, and temperature fault indication on printout.
- Trend analysis using optional 4000 sample time stamped data logger.
- For multiple unit OEM manufacturers and refurbishers, the operating system is reconfigurable using Texmate's Development System software.

All factory programmable limits can be preset to your specifications.

Suggested Ordering Code Options for This Application

Basic Order Codes	Comments
DI-602AT5C-DR-PS1-IT02-OR12	Steam Sterilizer Custom App.
Note: Custom Smart App required. Charges vary depending on application. Contact Texmate.	