

# CALPlex Datalogger

## SPECIFICATIONS

### DIMENSIONS

- Height: 12.25 in (285.75 mm)
- Width: 11.25 in (311.15 mm)
- Depth: 2.5 in (63.5 mm)
- Weight: 6 pounds (2.7 KG)

### TEMPERATURE SPECIFICATIONS

- Input Range: 0° to 300° F (-18° C to 149° C)
- Resolution: 0.1° F (0.06° C)
- Accuracy: + 0.2° F (0.1° C) for each channel
- Variability: + 0.2° F (0.1° C) channel to channel
- Long Term Stability, Repeatability: + 0.5° F (0.28° C)

### POWER SUPPLY

- Powered from USB interface, 100 mA max  
(no external power supply or battery required)

### COMMUNICATIONS

- USB 2.0
- 6' USB cable provided

*CALSoft Software required*

### INPUT CAPABILITY

- 32 temperature channels
- Subminiature Omega connectors
- Accepts signal from Type T thermocouples

### SOFTWARE REQUIRED

CALPlex only operates with the use of CALSoft software (CALSoft 5.4 or higher)

