DALLAS
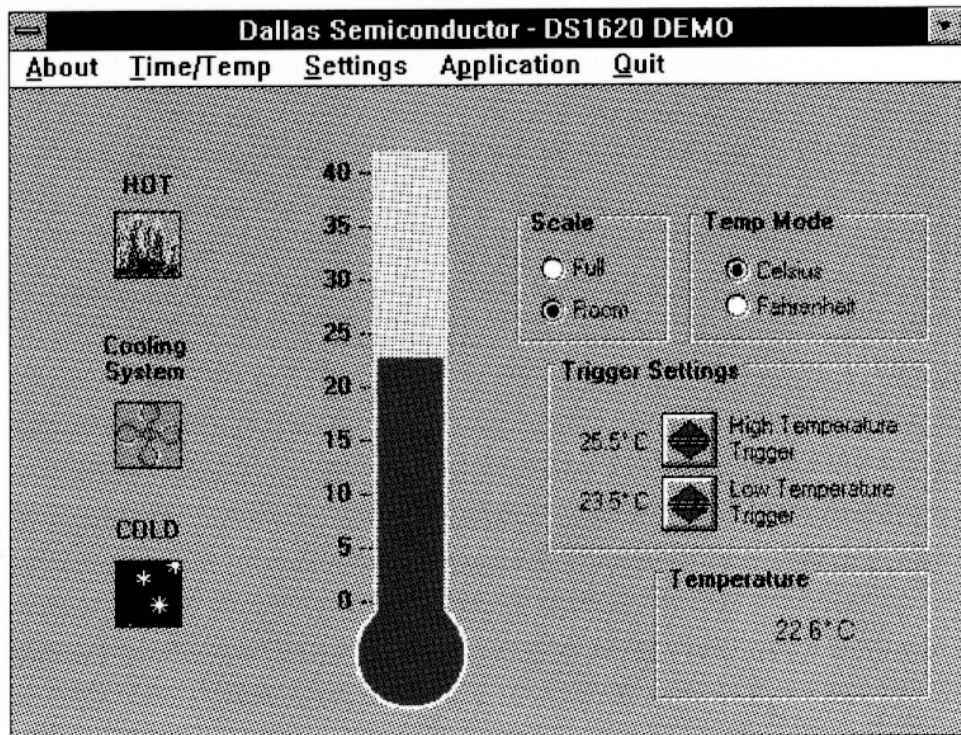## SEMICONDUCTOR

DS1620K
Digital Termometer and Thermostat Demonstration Kit

The DS1620K demonstration kit allows a potential user of the DS1620 to observe the operation of the DS1620 in an actual temperature measurement application. Temperature is measured and displayed in a text box, as well as on a graphical thermometer. Thermostat trip-points may be set by the user, and a graphical display of the status of each thermostat output is available on the screen at all times. Temperature may be displayed in Celsius or Fahrenheit.

The DS1620K consists of a small printed circuit board with a DS1620 mounted on it, and a connector and cable is supplied to allow the user to connect the device to a PC parallel port. The demonstration kit "steals" power from the PC's parallel port, so no additional power supplies are needed.

Software is provided that runs under Windows 3.1 and also under DOS.