



### **Clocks, Thermometers and Humidity Meters**

Carefully unpack the unit from its box and packaging.

It may be attached to the inner box by means of two or more small screws located on the back of the box.

Unscrew all of the screws on the underside of the box while supporting the unit to keep it from falling.

### **Battery Installation - Clock**

Open the battery compartment on the rear of the unit and insert a 1.5V (AA or equivalent) battery into the battery compartment taking care to observe the correct polarity. (+/-)

Adjust the time by turning the wheel on the movement in the required direction.

Replace the rear cover (not on all models) by pushing it back over the movement, replacing the securing screws where fitted.

### **Thermometer.**

The thermometer is designed as a guide to determining the temperature to within +/- 5° F (+/- 3°C). Hang it in the shade for most accurate temperature readings within this range.

Occasionally after transit, the thermometer may need to be re-calibrated. On the back of the clock, remove the plastic piece that covers the thermometer coil by rotating it counter-clockwise and pulling toward you. Hold the coil movement casing and turn the entire mechanism in a counter clockwise direction to read a higher temperature, or a clockwise direction to read a lower temperature. Adjust so the thermometer's needle indicates the current accurate temperature attained from a known source, i.e. another thermometer. Temperature readings should only be taken when the thermometer is in the shade or has been in shaded conditions for several hours.

### **Hygrometer**

The hygrometer measures the relative humidity of the air. Occasionally after transit, this gauge may also need to be re-calibrated. On the back of the clock, remove the plastic piece that covers the hygrometer mechanism by rotating it counter-clockwise and pulling toward you. Hold the mechanism casing and turn it in a counter clockwise direction to read a higher humidity or a clockwise direction to read a lower humidity. Adjust so the hygrometer's needle indicates the current humidity attained from a known source, i.e. another hygrometer.

### **Mounting and Location Instructions.**

Attach the unit so that it is out of direct heat and sunlight.

Attach to a wall using suitable hardware ensuring that it is firmly held in place.

**Please note:** Because this unit may be subjected to the elements, it is normal under certain conditions for some condensation to form on the inside face of the clock/thermometer. This is not a defect, as airflow is required through the body of the housing in order for the thermometer to function correctly. This condensation will clear, (but may return) dependant upon conditions and the mounting location.

**Maintenance.**

To ensure accurate function and long life, the front and back of the unit should be cleaned occasionally with a damp cloth to remove any accumulation of dirt. The inside of the clock compartment should also be cleaned, either when replacing the battery or during periodic maintenance.