

2. Step by Step Procedures:

a. Measuring Temperature

Measurement Procedure:

1. Connect the temperature probe to the 362.
2. Turn on the 362.
3. Select the channel to be measured (T1 or T2).
4. Select K, J, or T-type thermocouple probe (K is default).
5. Select °F or °C.
6. Select 0.1 or 1 degree resolution.
7. Insert the tip of the probe into the substance to be measured.
8. Read temperature on the LCD allowing approximately 30 seconds for the reading to stabilize.

Optional Functions:

9. MIN/MAX will record the minimum and maximum temperature over a given time period. Use the CLR button to clear and reset the MIN and MAX values.
10. CLR will clear the MIN and MAX values previously obtained.
11. To display the difference between T1 and T2, push the T1-T2 button until T1-T2 is on LCD.
12. D-H will freeze the reading on display.
13. SCAN will scroll between T1, T2, and T1-T2.

F. MAINTENANCE

1. **Battery Replacement:** The 362 will display a battery symbol when the internal 9 Volt battery needs replacement. Replace battery as follows:
 - a. Disconnect and remove all temperature probes from the 362.
 - b. Loosen the screw from the back of the 362.
 - c. Remove the back.
 - e. Remove old battery and replace with new battery, observing the correct polarity.
 - f. Reassemble the instrument in reverse order from above.
2. **Cleaning your 362:**
Use a mild detergent and water to clean the surfaces of the 362.

E. ACCESSORIES

| Item # | Description |
|--------|---|
| GK11M | 4' disposable K-type with fiberglass insulation |
| GK12M | 4' K-type with oven clip |
| GK13M | 4' K-type with FDA approved insulation |
| GJ11M | 4' disposable J-type with fiberglass insulation |
| GJ12M | 4' J-type with oven clip |

G. TROUBLE SHOOTING GUIDE

| <u>Problem</u> | <u>Probable Causes</u> |
|-------------------------------------|---|
| Displays "oPEn" | <ul style="list-style-type: none">• Incorrect channel selected or probe defective. |
| Locks up (stops functioning) | <ul style="list-style-type: none">• Remove the battery from the 362 for 2 minutes to reset the microprocessor. Reconnect battery and test for proper operation. |