## Hydro-Therm



51/2" Scale Size
$\pm 2 \%$ Accuracy
Valox Case
1/2 NPT Brass Thermowell included

The NEW Trerice
Hydro-Therm is the ideal instrument for both hot and chilled water hydronic applications. The blue, organic "spirit" fill is easily read without the the environmental concerns of mercury. The sturdy Valox case is available in rigid straight or rigid $90^{\circ}$ angle configurations. The 2 " stem makes this the perfect instrument for smaller pipeline and other such applications. The $1 / 2$ NPT brass thermowell is included.

## Specifications

| Models | Scale Size |
| :---: | :---: |
| HT30 | 51/2" Rigid Straight |
| HT31 | 51/2" Rigid $90^{\circ}$ Angle |
| Fill Type | Spirit: Blue colored, organic |
| Case | Valox |
| Stem | Brass |
| Connection | 1/2 NPT brass thermowell (included) |
| Window | Acrylic |
| Tube | Lens front, magnifying type |
| Scale | Aluminum, white background with black graduations and markings |
| Top Plate | ABS |
| Accuracy | $\pm 2 \%$ |

Approximate Shipping Weight
0.5 lbs [ 0.23 kg ]

HOW TO ORDER
Sample Order Number: HT30 47

| Model |  | Specific Range |  |
| :--- | :--- | :--- | :--- |
| HT30 | Straight | 41 | $-40^{\circ}$ to $110^{\circ} \mathrm{F} / \mathrm{C}$ |
| HT31 | $90^{\circ}$ Angle | 47 | $30^{\circ}$ to $240^{\circ} \mathrm{F} / \mathrm{C}$ |



Note: Shown with included thermowell.

Standard Ranges

| Dual Scale |  |  | Fahrenheit |  | Celsius |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Range } \\ & \text { Code } \end{aligned}$ | Range |  | Figure Intervals | Minor Divisions | $\begin{aligned} & \text { Figure } \\ & \text { Intervals } \end{aligned}$ | Minor Divisions |
| 41 | $-40^{\circ}$ to $110^{\circ} \mathrm{F}$ | \& $-40^{\circ}$ to $40^{\circ} \mathrm{C}$ | $20^{\circ}$ | $2^{\circ}$ | $10^{\circ}$ | $1{ }^{\circ}$ |
| 47 | $30^{\circ}$ to $240^{\circ} \mathrm{F}$ | \& $0^{\circ}$ to $120^{\circ} \mathrm{C}$ | $20^{\circ}$ | $2^{\circ}$ | $20^{\circ}$ | $2^{\circ}$ |

