

# THERMOMETERS

## VARIABLE ANGLE INDUSTRIAL THERMOMETERS

- V-shape case, molded of GE Valox® polyester, is 9" in length. Heavy glass protected front firmly secured against rattles by spring action
- For 3-1/2" stems only and ranges up to and including 300°F, the stem material is a precision die cast Zamac alloy
- Adjustable case locknut and angle adjusting screw work independently to provide a full 360° positioning of thermometer case and stem
- Adjustable joint completely encloses capillary to prevent tampering and foreign matter for entering instrument
- Tube and capillary are blue spirit filled-magnifying lens "blue reading" tube. Precision made to guarantee accuracy within 1% of scale range. Silicone shock mounted for lasting durability.
- Scale is locked in place and adjusted through top of scale



IA374

### BAKER INSTRUMENTS

Model No.	Mfg. No.	Description	Price/Each
IA370	9VU35-115	Industrial Thermometer, -40 to 110 °F/-40 to 93 °C	
IA371	9VU35-125	Industrial Thermometer, 0 to 120 °F/-17 to 49 °C	
IA372	9VU35-165	Industrial Thermometer, 0 to 160 °F/-17 to 71 °C	
IA374	9VU35-245	Industrial Thermometer, -40 to 240 °F/0 to 114 °C	
IA375	9VU35-305	Industrial Thermometer, 30 to 300 °F/0 to 149 °C	

## STEM THERMOMETERS

- Large, easy-to-read LCD
- Fahrenheit/Celsius switchable
- Range: -40° to 450°F (-40° to 230°C)
- Accuracy: 0° to 230°F: ± 1.0°F; < 0°F: ± 3.6°F; > 230°F: ± 3.6°F
- Resolution: 0.1°F/°C
- 5" stainless steel stem
- Includes one 1.5 V LR44 button battery and protective probe cover



### REED

Model No.	Mfg. No.	Description	Price/Each
IA728	R2000	Digital Stem Thermometer	

## STEM THERMOMETERS

- Easy-to-read LCD numerals
- Fahrenheit/Celsius switchable
- Range: -40° to 302°F (-40° to 150°C)
- Accuracy: ± 2°F or ± 1°C
- 5" stainless steel stem
- Immerse stem at least 1" for accurate readings
- Includes one 1.5 V LR44 button battery and protective probe cover



### BIOS Professional

Model No.	Mfg. No.	Description	Price/Each
HX502	DT130	Digital Stem Thermometer	

## SURFACE THERMOMETERS

- Specifically designed to be used on horizontal or ferrous non-horizontal surfaces
- Two alnico magnets that act as the thermometer's base and hold it in place on ferrous surfaces
- Bimetallic sensor is a specially processed alloy that is preconditioned and pretested for permanent calibration and maximum stability
- Sensor is located in a draft shield and is in virtual thermal contact with the surface to be measured
- Sensing equilibrium (stability) is reached within three minutes and is accurate to ± 2% of full scale



HB592

### BAKER INSTRUMENTS

Model No.	Mfg. No.	Temperature Range	Divisions	Price/Each
HB592	312FC	0° to 250 °F/-20° to 120 °C	2 °F/1 °C	
HB598	314FC	50° to 750 °F/10° to 400 °C	10 °F/5 °C	

## BI-METAL THERMOMETERS

- All welded stainless steel construction
- Easy external recalibration adjustment
- 3" diameter anti-parallax dial
- Hermetically sealed per ASME B40.3
- Accurate to 1% per ASME B40.3 Grade A
- Over-range protection is 50% up to 500°F
- 1/2" NPT straight connection



IA266

### BAKER INSTRUMENTS

Model No.	Mfg. No.	Description	Price/Each
IA266	T30025-250	0 to 250 °F/-20 to 120 °C, 2-1/2" stem	
IA268	T3004-250	0 to 250 °F/-20 to 120 °C, 4" stem	
IA270	T3006-250	0 to 250 °F/-20 to 120 °C, 6" stem	
IA272	T3009-250	0 to 250 °F/-20 to 120 °C, 9" stem	
IA267	T30025-550	50 to 550 °F/0 to 260 °C, 2-1/2" stem	
IA269	T3004-550	50 to 550 °F/0 to 260 °C, 4" stem	
IA271	T3006-550	50 to 550 °F/0 to 260 °C, 6" stem	

## WATERPROOF DIGITAL STEM THERMOMETER

- Temperature Range: -40° to 450°F (-40° to 230°C)
- Accuracy: ± 0.5°C (± 1°F)
- Fahrenheit/Celsius selectable via push button
- Compact pen-style design
- Stainless steel stem
- On-site calibration possible
- Waterproof construction and maximum temperature memory make this thermometer ideal for verifying dishwasher temperatures
- Includes protective case



### BIOS Professional

Model No.	Mfg. No.	Description	Price/Each
IA542	DT131	Digital Stem Thermometer	

## DIGITAL STEM THERMOMETER

- Stainless steel stem thermometer offers a quick response and laboratory accuracy
- Easy to read LCD display
- Fahrenheit/Celsius switchable
- Display updates every 2 seconds
- Max/Min memory records highest and lowest temperatures
- Data hold button lets you freeze a reading
- Auto power off
- Includes: R2222 Digital Stem Thermometer, 1.5 V LR44 Button Battery, Protective Probe Cover
- Resolution: 0.1°C / 0.1°F
- Accuracy: ± 1.5% of reading ± 2°
- Weight: 35g
- Temperature Range: -40-482°F (-40-250°C)



### REED

Model No.	Mfg. No.	Description	Price/Each
IB747	R2222	Digital Stem Thermometer	