

Thermometers



Dial Thermometers

Swivel Head Thermometers

Glass Thermometers

Armored Thermometers

THERMOMETERS

We have a wide range of thermometers to measure and track temperatures for a wide range of applications. Our portfolio includes Dial (Bimetal), Digital and Glass Thermometer options to get the job done.

Dial Thermometers

Dial thermometers don't require batteries, are enduring, and readings can be adjusted with the calibration screw on the back

Indicates temperature through a metal stem with attached circular scale.
Application use varies with dial sizes, stem lengths and temperature ranges.

Dial Thermometers - 1" Diameter

Ideal for many applications including food and beverage quality control, general lab use, and asphalt/concrete testing

- The small stem and face fits nicely into a shirt pocket or holder
- Includes a plastic sheath with pocket clip for storage



Dial Thermometers - 1" Diameter

Item No.	Temperature Range	Subdivisions	Accuracy	Face Diameter (in/mm)	Stem Length (in/mm)	Stem Diameter (in/mm)
81125	25 to 125°F	1°F	±1°F	1 / 25	5 / 127	0.1 / 3.5
81070	-40 to 70°C	1°C	±1°C			
81110	-10 to 110°C	1°C	±1°C			
81550	50 to 550°F	5°F	±5°F			

Dial Thermometers - 1.75" / 2" Diameter

Ideal for many applications including food and beverage quality control, general lab use, and asphalt/concrete testing

- Larger dial size than common pocket thermometers for easier reading
- Features an adjustment screw for field calibration
- Includes a clip for container mounting



Dial Thermometers - 1.75" / 2" Diameter

Item No.	Temperature Range	Subdivisions	Accuracy	Face Diameter (in/mm)	Stem Length (in/mm)	Stem Diameter (in/mm)
82125	25 to 125°F	1°F	±1°F	1.8 / 44.5	8 / 203	0.1 / 3.5
82110	-10 to 110°C	1°C	±1°C	1.8 / 44.5	8 / 203	0.1 / 3.5
82220	0 to 220°F	2°F	±2°F	1.8 / 44.5	8 / 203	0.1 / 3.5
82550	50 to 550°F	5°F	±5°F	1.8 / 44.5	8 / 203	0.1 / 3.5
82550DG	50 to 550°F / 10 to 290°C	2.5°F 5°C	±2.5°F ±5°C	2 / 51	8 / 203	0.1 / 3.5

Dial Thermometers - 3" Dial

Ideal for many applications including soil testing, food and beverage quality control, and asphalt/concrete testing

- Constructed of stainless-steel case, bezel, and stem with a glass window
- Case is hermetically sealed to prevent lens fogging
- Includes a 1/2"NPT male thread on the back for threading into a pipeline
- Also features an adjustment screw for field calibration



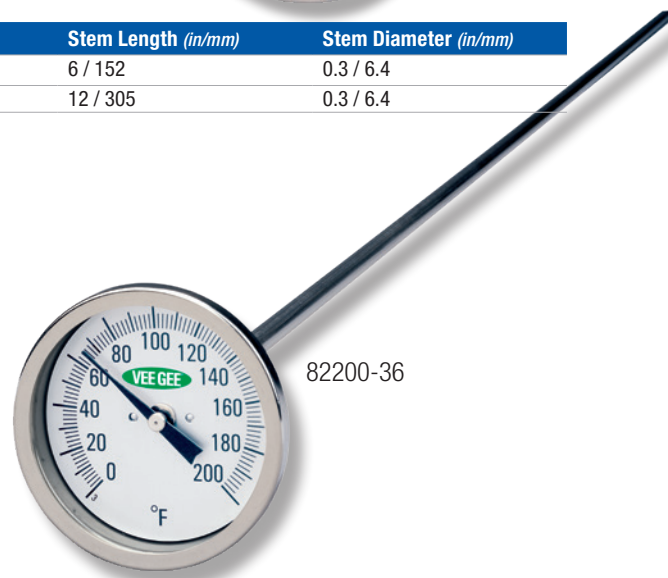
Dial Thermometers - 3" Diameter

Item No.	Temperature Range	Subdivisions	Accuracy	Face Diameter (in/mm)	Stem Length (in/mm)	Stem Diameter (in/mm)
82160-6	-40 to 160°F	2°F	±2°F	3 / 76	6 / 152	0.3 / 6.4
82160-12	-40 to 160°F	2°F	±2°F	3 / 76	12 / 305	0.3 / 6.4

Long-Stem Dial Thermometers

Ideal for many applications including compost testing, food and beverage quality control, and asphalt/concrete testing

- Constructed of stainless-steel case, bezel, and stem with a glass window
- Case is hermetically sealed to prevent lens fogging
- Includes a 1/2"NPT male thread on the back for threading into a pipeline
- Also features an adjustment screw for field calibration



Long-Stem Dial Thermometers

Item No.	Temperature Range	Subdivisions	Accuracy	Face Diameter (in/mm)	Stem Length (in/mm)	Stem Diameter (in/mm)
82200-36	0 to 200°F	2°F	±2°F	3 / 76	36 / 914	0.3 / 7.9
82100-36	0 to 100°C	1°C	±1°C	3 / 76	36 / 914	0.3 / 7.9
82200-48	0 to 200°F	2°F	±2°F	3 / 76	48 / 1220	0.3 / 7.9

Swivel-Head Digital Thermometers

Digital stem thermometers are ideal for temperature monitoring in essentially any setting and application

- Laboratories - easily monitoring reagents and liquids in test tubes, beakers, and flasks
- Food Processing
- Refrigeration
- Horticulture

Both models feature a dual scale (°F / °C), fast 1-second update time, and a swivel head that can be moved a full 180° for easy reading in any position. Both the ON/OFF and scale selection buttons are located on the face for easy access.

The thermistor sensor stem is stainless steel, 0.138" (3.5 mm) diameter, and includes a protective case featuring a pocket clip. Includes a 1.5V alkaline battery (LR44) and features automatic power-off after 10 minutes of non-use.



Swivel-Head Digital Thermometers

Item No.	Temperature Range	Resolution	Accuracy	Stem Length (in/mm)	Stem Diameter (in/mm)
83210-12	-58 to 302°F / -50 to 150°C	0.1°	±2.0°F / 1.0°C	12 / 305	0.1 / 3.5
83110	14 to 212°F / -10 to 100°C	0.1°	±1.0°F / 0.5°C	5 / 127	0.1 / 3.5