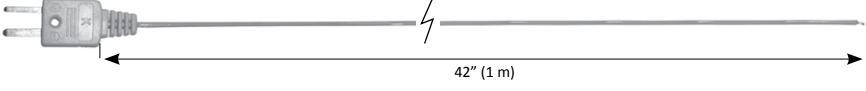
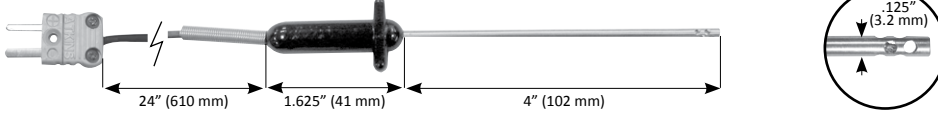
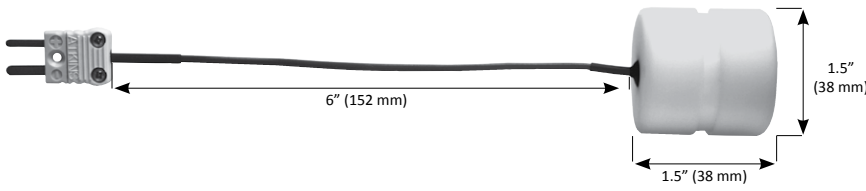
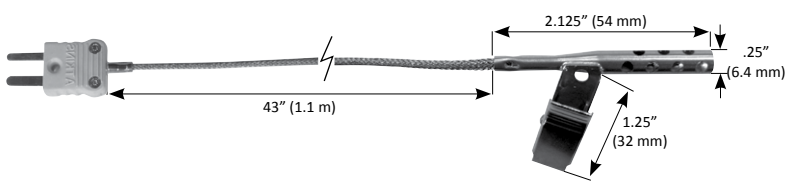
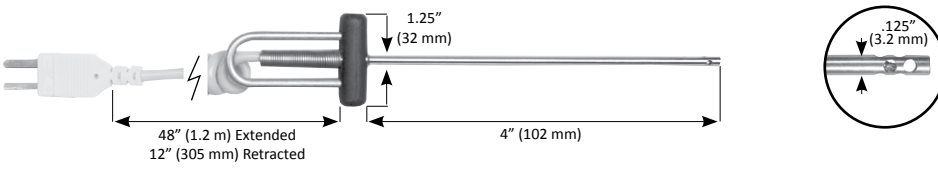
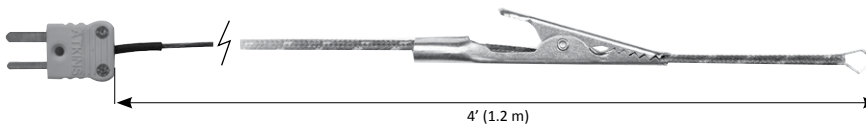


# AMBIENT / AIR PROBES



Suitable for measuring air temperatures. Some hand-held probes are designed to measure ambient air temperature, while other models monitor internal temperatures and include a clip for attaching the sensor inside freezers, coolers or ovens. Make sure to check each model for usage, recommendations and maximum temperature limits.

**Note:** Air has a low thermal conductivity and density which results in slower probe response times. To achieve a more rapid response in air temperature, wave the probe tip back and forth to create air motion across the probe tip.

<p><b>6030MK Bead Probe</b></p>  <p>42" (1 m)</p>	<p>Temp. Range: -100° to 500°F (-73° to 260°C)  Max Tip/Cable Temp: 500°F (260°C)  Response Time: .5 seconds in 5m/sec. air stream  Unit Weight: .3 oz (8.5 g)  <a href="#">Flexible FEP Outer Jacket</a></p>
<p><b>31903-K Hand Held Air Probe - Petite Handle</b></p>  <p>24" (610 mm) 1.625" (41 mm) 4" (102 mm)</p> <p>.125" (3.2 mm)</p>	<p>Temp. Range: -40° to 400°F (-40° to 205°C)  Max Tip/Cable Temp: 400°F (205°C)  Max Handle Temp: 300°F (149°C)  Response Time: 9 seconds in 5m/sec. air stream  Unit Weight: 1 oz (28 g)  <a href="#">Flexible Cable with Silicone Jacket</a></p>
<p><b>52048-K Thermocouple Solid Simulator Probe</b></p>  <p>6" (152 mm) 1.5" (38 mm) 1.5" (38 mm)</p>	<p>Temp. Range: -40° to 180°F (-40° to 82°C)  Max Tip Temp: 180°F (82°C)  Max Cable Temp: 400°F (204°C)  Response Time: Up to 2 hours  Unit Weight: 2.5 oz (71 g)  <a href="#">Flexible Cable with FEP Jacket</a></p>
<p><b>50306-K / 50302 (J, K or T) Oven / Freezer Probe with Clip</b></p>  <p>43" (1.1 m) 2.125" (54 mm) .25" (6.4 mm) 1.25" (32 mm)</p>	<p><b>50306-K</b>  Temp. Range: -100° to 600°F (-73° to 316°C)  Max Temp: 600°F (316°F)  Response Time: 10 seconds in 5m/sec. air stream  Unit Weight: 1 oz (28 g)  <a href="#">Flexible Cable with Woven Stainless Steel Overbraid</a></p> <p><b>50302 Industrial Air Probe w/ Clip</b>  Temp. Range: 32° to 896°F (0° to 480°C)  Max Tip/Cable Temp: 896°F (480°C)  Cable Length: 46" (1.16 m)  <a href="#">Flexible Cable with Fiberglass Jacket</a>  <b>Note: Not recommended for use in foodservice.</b></p>
<p><b>50332 / 39302 (J, K or T) Hand Held Air Probe</b></p>  <p>48" (1.2 m) Extended 12" (305 mm) Retracted 1.25" (32 mm) 4" (102 mm)</p> <p>.125" (3.2 mm)</p>	<p><b>50332 - Coiled Cable</b>  Temp. Range: -100° to 500°F (-73° to 260°C)  Max Tip Temp: 500°F (260°C)  Max Cable Temp: 176°F (80°C)  Handle Temp: 280°F (138°C)  Response Time: 10 seconds in 5m/sec. air stream  Unit Weight: 2 oz (57 g)  <a href="#">Coiled Retractable Cable</a></p> <p><b>39302 Straight Cable</b>  Temp. Range: -328° to 400°F (-200° to 205°C)  Max Tip/Cable Temp: 400°F (205°C)  Response Time: 11 seconds in 5m/sec. air stream  Cable Length: 36" (914 mm)  Unit Weight: 1 oz (28 g)  <a href="#">Flexible Cable with FEP Jacket</a></p>
<p><b>50338 (J, K or T) Industrial Air Probe with Alligator Clip</b></p>  <p>4' (1.2 m)</p>	<p>Temp. Range: 32° to 896°F (0° to 480°C)  Max Tip/Cable Temp: 896°F (480°C)  Response Time: 9 seconds in 5m/sec. air stream  Unit Weight: 1 oz (28 g)  <a href="#">Flexible Cable with Fiberglass Jacket &amp; Movable Clip.</a>  <b>Note: Not recommended for use in foodservice.</b></p>