

# DOT Thermometer

## Digital Oven Thermometer

The DOT is an easy to use cooking thermometer that displays both the current temperature and alarm set temperature. Simply set the desired temperature using the buttons, insert the probe into your food, the DOT will beep, and the display will flash when the temperature is reached.

The DOT incorporates a large LCD display and loud 70dB audible alarm making it ideal for use in busy, professional kitchens.

Housed in a durable, water resistant case, the DOT is designed to either sit on a worktop using the fold out stand, or attach to an appliance using the magnetic pads at the rear of the instrument.

Each unit is supplied with a 114 mm penetration probe (810-078) with a 1.2 metre stainless steel braided lead. See below for full probe specification and alternative probes.

order code	description
810-031	DOT - digital oven thermometer



specification	Digital Oven Thermometer
range	-50 to 300 °C
resolution	1 °C/°F
accuracy	±1 °C (-20 to 120 °C)
battery & life	2 x 1.5 volt AAA - 5000 hours
alarm volume	70dB
sensor type	thermistor
display	custom LCD
dimensions	24 x Ø80 mm
weight	97 grams

## DOT & ChefAlarm® Probes

NTC thermistor probes with 2.5 mm jack plug

		order code
<p><b>penetration probe</b></p> <p>Ø3 x 150 mm</p>	<p>This probe features a fast response, stainless steel reduced tip, which is moisture-resistant and ideal for continuous monitoring in ovens or similar. Supplied with a 1.2 metre stainless steel braided lead.</p> <ul style="list-style-type: none"> <li>probe temperature range -50 to 300 °C</li> </ul>	810-071
<p><b>penetration probe</b></p> <p>Ø3.5 x 114 or 305 mm</p>	<p>This stainless steel, reduced tip probe is moisture-resistant and ideal for continuous monitoring in ovens or similar. Supplied with a 1.2 metre stainless steel braided lead.</p> <ul style="list-style-type: none"> <li>probe temperature range -50 to 300 °C</li> </ul>	810-078 (114 mm) 810-075 (305 mm)
<p><b>oven probe &amp; clip</b></p> <p>grate clip →</p> <p>Ø3.5 x 50 mm</p>	<p>This probe is ideal for monitoring ambient air temperatures. Using the clip, simply attach to an oven rack or shelf. Supplied with a 1.2 metre stainless steel braided lead.</p> <ul style="list-style-type: none"> <li>response time less than 10 seconds</li> <li>probe temperature range -50 to 300 °C</li> </ul>	810-076 830-530 (spare clip)
<p><b>mini needle probe</b></p> <p>Ø1.6 x 90 mm</p>	<p>This miniature, stainless steel probe is moisture-resistant and ideal for Sous Vide cooking. Supplied with a 1.2 metre silicone lead.</p> <ul style="list-style-type: none"> <li>response time less than 5 seconds.</li> <li>probe temperature range -50 to 300 °C.</li> </ul>	810-072

Please note: the above probes are suitable for use with the DOT and ChefAlarm thermometers only