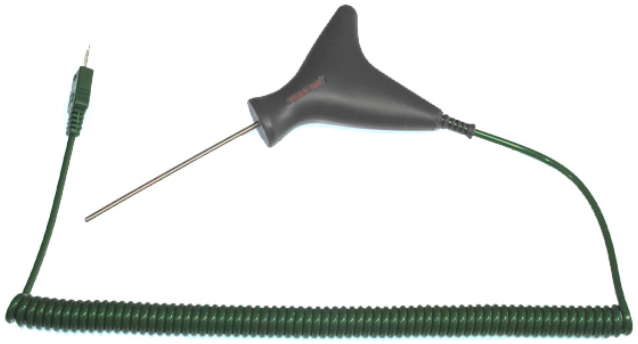
Easy Grip Food / BBQ General-Purpose Temperature Probe



Optional Digital Thermometers



GM1312 General Purpose Digital Thermometer (Type K,J,T,E,N,R/S)



Industrial Thermometer Therma 1 (Type K)



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

The Easy Grip Food & BBQ General-Purpose Probe is built for pitmasters, chefs, caterers, and anyone who takes temperature control seriously. This rugged, hygienic, and waterproof thermocouple delivers fast, accurate readings in demanding cooking environments—whether you're monitoring a slow-smoked brisket or running a commercial kitchen. Its ergonomic, antimicrobial handle and IP67 protection make it a go-to tool wherever precision and hygiene are essential.

Key Features for BBQ & Food Use:

Rugged & Waterproof (IP67 Rated): Built to handle smoky BBQ pits, outdoor catering, and hot, high-pressure kitchens—dust tight and resistant to short-term immersion.

Hygienic Easy Grip Handle: Ergonomically shaped and infused with antimicrobial technology to help reduce cross-contamination in busy food prep areas.

Durability Tested: Torque and tensile strength tested to withstand repeated use in professional BBQ, catering, and restaurant settings.

Flexible for All Cooking Scenarios: 2 m curly polyurethane cable with moulded IEC connector—ideal for manoeuvring around grills, smokers, and prep stations.

Why It's Perfect for BBQ & Food Service

Keeps it Clean: The antimicrobial Easy Grip handle helps prevent bacteria growth and cross-contamination—vital for food safety compliance.

Built for the Heat: Withstands extreme cooking conditions, from high-temp grilling to low-and-slow smoking.

Comfortable to Hold: Ergonomic grip designed for long hours in catering or outdoor events.

One Probe, Many Uses: Equally at home in commercial kitchens, BBQ competitions, and large-scale catering operations.

Specifications

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General Description	Mineral-insulated thermocouple with 316 stainless-steel sheath for strength and hygiene
Probe Diameter	1.5mm or 3.0mm (PRT: 4.0mm)
Probe Length	100mm or 300mm
Cable Length	2M (extended curly cable)

Termination Type	Type K or T miniature plug (IEC 584), or PRT bare wires (IEC 751)
Max. Temperature	Type K: 1100°C / Type T: 400°C / PRT: 260°C
Min. Temperature	-50°C