

# probe

## Washable, Bluetooth® core temperature Probe.

Pairs with Checkit Memo™, recording data with a unique ID for traceability.

## Features

- Core temperature Probe for use with the Memo™ via Bluetooth®
- Handgrip contains BioCote® anti-microbial additive
- Fully immersible in water and detergent at 65°C (rated to IP67)
- Durable, anti-roll handgrip design
- Intelligent low battery warning and simple user replaceable battery
- Unique Probe ID tagged to all temperature records
- Instant, interchangeable pairing with the Memo using Bluetooth®
- Colour coded for specific uses and checks
- Haptic feedback (vibrating handgrip) for user confirmation
- Secure, tamper-proof electronic calibration certificates
- Extensive temperature range and accuracy: from chilled products to hot frying oil



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## Technical Specifications

Temperature range	-25° to +200°C
Temperature accuracy	± 0.4°C (-25°C to +70°C) ± 0.5°C (+70°C to +120°C) ± 1.5°C (+120°C to +200°C)
Temperature resolution	1 decimal place
Temperature response time	≤ 0.5s
Colour variants	Red/Blue coded
User feedback modes	Vibration, Bluetooth® comms to the Memo™
Wireless communication protocol	Bluetooth® Low Energy (LE)
Power source	3V CR123A lithium battery
Battery life/replacement frequency	4-6 months (usage dependent)
Probe type/dimensions/material	Piercing Probe - 304 stainless steel, 110mm shaft length
Hand grip material	ABS & TPE polymers with BioCote® anti-microbial additive
Weight	100g
Water resistance	IP67
Humidity	< 90%
Electronic certification	CE compliant
Ambient operating temperature range	-5°C to +60°C

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