

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



probe

Technical Specifications

Temperature range	-25°C 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

© 2019 Checkit Europe Limited. Broers Building, JJ Thomson Avenue, Cambridge CB3 0FA All rights reserved.

Checkit and the Checkit logo are UK registered trademarks of Checkit Europe Limited. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Checkit is under license. Other trademarks and trade names are those of their respective owners. BioCote® is a registered trademark of BioCote Limited (www.biocote.com). Product and software images are correct at the time of going to press: final product may vary slightly.