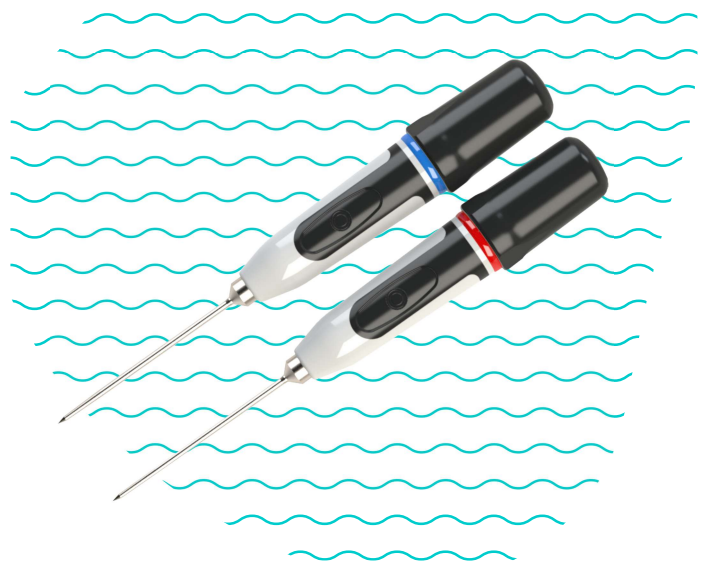


Probe



Washable, Bluetooth® core temperature probe. Pairs with Checkit memo™ or Checkit app, recording data with a unique ID for traceability.

Features

- Dynamic Bluetooth® pairing to any number of devices
- 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 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

Technical Specification

Measurement temperature range	-25° to +200°C, -13° to 392°F	
Temperature accuracy	±0.4°C (-25° to +70°C) ±0.5°C (+70° to +120°C) ±1.5°C (+120° to +200°C)	±0.7°F (-13° to +158°F) ±0.9°F (+158° to +248°F) ±2.7°F (+248° to +392°F)
Temperature resolution	1 decimal place	
Temperature response time	≤5 seconds	
Ambient operating temperature range	-5° to +60°C	+23° to 140°F
Colour variants	Red or blue coded	
User feedback modes	Vibration, Bluetooth® comms to the memo™	
Wireless communications protocols	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 and TBE polymers with anti-microbial additive	
Weight	100g	
Water resistance	IP67	
Humidity	Probe will operate in environments of ≤90% non-condensing	
Regulatory Compliance	CE, FCC, UL and NSF	
Calibration	Calibrated to traceable standards, certification available on request	