

# Comark C22C Professional Food Thermometer

Certified to European Standard EN13485:2002\* Suitable for food use and anywhere in the cold chain



The Comark C22 Food Thermometer is suitable for both air and product temperature measurement and provides excellent accuracy.

Rated IP65, the thermometer is the perfect choice for demanding process environments. The C22C incorporates a range of advanced features designed to answer the quality control and HACCP equirements of the professional food industry user.

Comark uses BioCote®, the only antimicrobial solution to be awarded HACCP International Certification, to provide an important extra level of surface protection against crosscontamination.

\* Only when used with PX37L dual purpose EN13485 compliant penetration/air probe.

### Features

- Countdown timer
- Permenant clock display
- Data hold function

### **Benefits**

- Permanent clock display useful in food production and preparation areas where watches are not permitted
- Built-in protective boot no dirt traps, no separate boot to clean
- Two year warranty
- Biocote<sup>®</sup> antimicrobial protection

### The Professionals' Choice





#### **Comark Instruments**

52 Hurricane Way Norwich, Norfolk, NR6 6JB United Kingdom Tel: +44 (0) 207 942 0712 Fax: +44 (0) 207 942 0714 Email: sales@comarkinstruments.com

#### **Comark Instruments**

P.O. Box 500 Beaverton, OR97077, USA Tel: +1 (503) 643 5204 Toll Free: (800) 555 6658 Fax: +1 (503) 627 5311 Email: sales@comarkusa.com



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## Comark C22C Professional Food Thermometer

Sensors	Thermistor or Type T thermocouple
Connector	Lumberg
Measurement Range	
Thermistor	-50°C to +150°C/-58°F to +302°F
Туре Т	200°C to +400°C/-328°F to +752°F
Scales	°C and °F
Displayed Resolution	
> -100°	0.1°
< -100°	1°
Instrument Accuracy at	
+23°C/+73°F, full range	0.1% of reading, ±0.2°C/±0.4°F
System Accuracy at +23°C/+73°F, betw	veen 0°C to +70°C/+32°F to +158°F
Thermistor	<±0.3°C/0.6°F
Type T*	±0.5°C/0.9°F
*Typical accuracy with a Comark probe	
Display	4 digit, 12.5mm LCD
Operating Range	-20°C to +50°C/-4°F to +122°F
Countdown Timer Interval	1 second to 24 hours
Battery Type	2 X Type IEC LR6 Size AA
Battery Life (continuous)	
Using Thermocouple Probes	Up to 7,000 hours
Using Thermistor Probes	Up to 14,000 hours
Weight	128g
Dimensions	152mm x W 58mm x D 22/27mm
For a list of suitable probes and ac	cessories, please see www.comarkinstruments.com
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### Warranty

Specifications

All Comark instruments have a minimum one year warranty unless otherwise stated. The warranty for temperature probes is six months and all other probes are unwarranted because the conditions of use are beyond our control. The Comark Warranty covers manufacturing defects and component failure and applies worldwide. In line with our policy of continuous development, we reserve the right to alter any product specification without notice. Comark has an accredited UKAS (NIST equivalent) calibration laboratory for temperature and humidity measurement and offers full service and recalibration facilities.

Comark Instruments is committed to providing quality and affordable products to the food service industry. Our thermometers and humidity testers bring speed, accuracy and reliability to the transport, testing and storing of food under HACCP guidelines. A large variety of products, well-trained staff, and a commitment to customer satisfaction mean you can come to us for answers to all your temperature measurement needs!

### **BioCote**®

Selected Comark thermometers, probes and data loggers have BioCote's silver techology incorporated into instrument cases and probe handles at the time of manufacture. The antimicrobial finish inhibits the growth of bacteria, reducing the risk of cross-contamination and infection in the environment. BioCote® has been officially recognised for its benefits within the food industry with HACCP International Certification. HACCP International Certification supports organisations that demonstrate food safety excellence in non-food products that are designed for, or are commonly used in, the food industry. BioCote® is the only antimicrobial solution to be awarded HACCP International Certification.

The Professionals' Choice



Home / C22 Food Thermometer Kit

### C22 Food Thermometer Kit Q Part No: C22/FKIT (4615246) The C22C Food Thermometer has a 3 button design for simple operation and is powered by 2 AA batteries for convenience. Battery life is over 14,000 Hours\*, which can equate to as much as 5 years use. Temperature Range: -50°C to +150°C / -58°F to 302°F (Thermistor) Rugged and Waterproof Case (IP65/67) Includes a Free UKAS Certificate at 0°C and 100°C 24.0 Warranty: Please refer to individual components This product has a newer version Visit the upgraded version. Q Products ~ Healthcare Software Login / Register Food ~ Industry ~ News Support ~ Tech Specs Overview Support

### C22C Food Thermometer Kit

The C22C Food Thermometer Kit comprises a C22C Thermometer as well as a PX22L Thermistor (PST) Food Penetration Probe complete with a Free UKAS Certificate at 0°C and 100°C.



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The PX22L Food Penetration Probe (PST/White) is a thermistor sensor probe designed for food applications. It has a 0.7m straight lead and white end cap. There is also BioCote Antimicrobial Protection in the probe handle to avoid the risk of cross contamination.



Free UKAS Calibration Certificate at the standard points of 0°C and 100°C.



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