

# Comark C26 & C28 Thermometer

The C26 and C28 are reliable and accurate for temperature measurement in all food and industrial environments.

Housed in a robust case with built-in protective rubber boot, designed for use with a wide range of Comark probes with sub-miniature connector.

These include a permanent clock and countdown timer within the display - with selectable alarms - to allow probe insertion times to be monitored.

- **Permanent clock display** useful in food production and preparation areas where watches are not permitted
- **Countdown timer with audible bleep** minimises risk of errors when taking food temperature measurements
- **Long battery life** reduces cost of ownership
- **Auto-switch off** preserves battery life
- **Data hold**
- **Built-in protective boot** no dirt traps, no separate boot to clean
- **The case** is rated IP67 dust and waterproof

Comark uses BioCote®, the only antimicrobial solution to be awarded HACCP International Certification, to provide an important extra level of defence against cross-contamination.



Comark is the leading manufacturer and supplier of a wide range of electronic measurement instruments for temperature, humidity and pressure.



# Technical Specification

Temperature Measurement	
Sensors C26 Sensors C28	Type T thermocouple Type K Thermocouple
Connector	Sub-miniature
Measurement Range Type T Type K	-200°C to +400°C / -328°F to +752°F -200°C to +600°C / -328°F to +1112°F
Scales	°C and °F
Displayed Resolution > -100° < -100°	0.1° 1°
Instrument Accuracy at +23°C / +73°F Type T / K	0.1% of reading ± 0.2°C / ±0.4°F full range
System Accuracy at +23°C / +73°F, between 0°C to +70°C, +32°F to +158°F Type T* *Typical accuracy with a Comark probe	±0.5°C / 0.9°F

General	
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
Weight	178g
Dimensions	L 152mm x W 58mm x D 22/27mm

## WARRANTY

All Comark instruments have a minimum one year warranty unless otherwise stated. The warranty period for temperature probes is for six months and all other probes and electrodes are unwarranted because the conditions of use are beyond our control. The Comark warranty covers manufacturing defects and component failures on all products returned to Comark premises and applies worldwide. The warranty does not affect your statutory rights. In line with our policy of continuous development we reserve the right to alter any product specifications without notice. All products are covered by our Quality Management System which is compliant with BS EN ISO 9001:2008 for the design, manufacture, supply, service, repair and recalibration of electronic measuring instruments and equipment.

## BIOCOTE®

Selected Comark thermometers, probes and data loggers have BioCote's silver technology 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.

Distributed by:

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