COMARK

A Fluke Company

Comark KM330 and KM340

Industrial Thermometers

Use with Type K thermocouple probes



The KM330 and KM340 hand held industrial thermometers are easy to use, with proven type K thermocouple technology and a wide range of optional probes and sensors.

KM330 is a single input thermometer with a wide range of applications. Users can select readings in °C of °F and high or standard resolution to suit their requirements. Hold and Max functions are provided, to freeze the last reading on the display and to record the maximum value. Hold will also freeze the last maximum value.

KM340 is a twin input differential thermometer for many applications, such as heating and ventilation, scientific research and industrial processes. Three display modes can be selected to show values from either input, or the difference between them, in °C or °F scales. Hold and Max functions are fitted and apply to all values.

Features

- Switchable °C or °F scales with large display
- Hold and maximum temperature functions
- Compact, modern case with rubber boots for tough environments
- Built in stand for hand free, desk top operation
- Selectable 0.1/1° resolution on KM330 (0.1 only upto 199.9°C)
- Differential temperature on KM340
- Removable rubber boot

Benefits

- Specially selected probe range for heating, ventilation, air conditioning and other applications

The Professionals' Choice

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UKAS CALIBRATION
0451

bsi. ISO 9001 Quality Management
FM29700

Specifications

Sensor	Thermocouple Type K
Connector	Sub-miniature
Measurement Range	-50°C to +1300°C / -58°F to +1999°F
Scales	°C, °F,
Displayed Resolution	
Standard	1 °C / °F (KM330 and KM340)
High	0.1°C / °F (KM330 only)
Instrument Accuracy at +23°C / +73°F	
KM330 and KM340	-50°C to 0°C, +2 to -1°C
	0°C to +1100°C, ±(0.2% of reading +1°C)
	-58°F to +32°F +4 to -2°F
	+32°F to +1999°F, ±(0.2% of reading +2°F)
Operating Temperature Range	0°C to +50°C
Display	4 digit, 12.5 mm LCD
Countdown Timer Interval	1 second to 24 hours
Battery Type	9V PP3 (NEDA 1604, IEC 6F22)
Battery Life	Alkaline: 200 hours typical

For a list of suitable probes and accessories, please see www.comarkinstruments.com

Warranty

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.

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