Fluke CNX™ t3000 K-Type Wireless Temperature Module

Key features

The CNX™ t3000 K-Type Wireless Temperature Module provides:

- Temperature measurements from -200 °C to 1372 °C
- ± 0.5% accuracy
- Memory recording up to 65,000 readings
- Backlit LCD display
- IP42 with thrmocouple installed

The CNX™ wireless test tools can track up to 10 measurement modules simultaneously, with results sent to a PC for detailed analysis.

Product overview: Fluke CNX™ t3000 K-Type Wireless Temperature Module

Fluke CNX™ t3000 K-Type Wireless Temperature Module lets you work on HVAC systems faster, safer and easier than ever before. Power down the machinery. Connect one or more CNX™ t3000 Wireless Temperature Modules. Remove the safety lockouts and reenergize. Now you can view measurements from up to 20 meters away on the CNX™ Wireless Multimeter. Plus, no more writing down data as the CNX™ t3000 Temperature Module captures up to 65,000 sets of time stamped min/max/avg readings, using the optional PC adapter. CNX™ wireless test tools also offer increased safety by letting you view readings in a separate location from the test point. Now you can take readings on moving

machinery, with only the measurement module in harm's way.

Specifications: Fluke CNX™ t3000 K-Type Wireless Temperature Module

General Specifications	
Range	K-Type: -200 °C to 1372 °C
Resolution	0.1 °C
Accuracy	±[0.5 % + 0.3 °C] counts
Input terminals	K-Type mini
LCD w/backlight	3 . digits
Log rate/interval	1 sec minimum/adjustable by PC
Baery type	2 AA, NEDA 15 A, IEC LR6
Baery life	400 hours
Memory	Record up to 65,000 readings
Unbound listen interval	5 seconds
RF communications	2.4 GHZ ISM Band
RF communication range	20 Meters
Operating temperature	-10 °C to +50 °C
Storage temperature	-40 °C to +60 °C
Temperature scale	ITS-90
Operating humidity	90 % at 35 °C, 75 % at 40 °C, 45 % at 50 °C
EMC	EN 61326-1:2006
Safety compliance	CAT I per IEC/EN 61010-1:2010, EN/IEC 61010-2-030:2010
Pollution degree	2
Temperature coefficient	0.01 % of reading +0.03 °C per °C
Certifications	CSA, FCC T68-FWCS IC:6627A-FWCS
Ingress Protection (IP) rating	IP42 with thermocouple installed
Size (HxWxD)	16.5 cm x 6.35 cm x 3.56 cm (6.5 in x 2.5 in x 1.4 in)
Weight	.22 kg (8 oz)

https://fluke.com.au/en/product/temperature-measurement/contact-thermometers/fluke-cnx-t3000