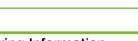
## 62 MAX / 62 MAX+ **Infrared Thermometers**





The Fluke FoodPro™ thermometer series provide advanced temperature measurement solutions for the foodservice industry. Check the Fluke web for more information.



**Ordering Information** Fluke 62 MAX Single laser infrared thermometer Fluke 62 MAX+ Dual laser infrared thermometer Fluke 62 MAX+/323 Kit Fluke T5-600/62 MAX+/1AC2 Kit Fluke 116/62MAX+ Kit Fluke 414D/62MAX+ Kit Fluke 61 Infrared Thermometer Fluke 63 Infrared Thermometer FoodPro<sup>™</sup> Food Safety Fluke FP Thermometer FoodPro<sup>™</sup> Plus Food Safety Fluke FP Plus

Thermometer

## Small in size. Big on toughness.

Designed with your on-the-job needs in mind, the new Fluke 62 MAX and 62 MAX+ infrared thermometers are everything you'd expect from the experts in measurement tools. Small in size, extremely accurate and very easy to use. IP54 rated for dust and water resistance. Precise yet rugged enough to take a 3-meter drop. In fact, the 62 MAX and 62 MAX+ are so tough, they're the only IR thermometers around you can handle without care.

## **Key Benefits**

- Dust and water-resistant: IP54 rated for dust and water resistance.
- Rugged: 3-meter drop tested.
- Ergonomically designed: Completely redesigned for a more natural hand fit.
- Small and lightweight; clips to your tool belt or belt loop or easily fits into your tool box.

## **Specifications**

	Fluke 62 Max	Fluke 62 Max+
Temperature Range	-30 °C to 500 °C	-30 °C to 650 °C
Distance to spot	10:1 (calculated at 90% energy)	12:1 (calculated at 90% energy)
Laser sighting	Single laser	Dual laser
	0	
Accuracy	±1.5 °C or ±1.5% of reading, whichever is greater	±1.0 °C or ±1.0% of reading, whichever is greater
	-10 °C to 0 °C: +2.0	-10 °C to 0 °C: +2.0
	-30 °C to -10 °C: ±3.0	-30 °C to -10 °C: ±3.0
Repsonse Time (95%)	<500 ms (95% of reading)	<300 ms (95% of reading
Spectral Response	8 to 14 microns	
Emissivity	0.10 to 1.00	
Display Resolution	0.1 °C	
Repeatability of readings	±0.8% of reading or <±1.0 °C, whichever is greater	±0.5% of reading or <±0.5 °C, whichever is greater
Operating Humidity	10 % to 90 % RH non-condensing at 30 °C	
Operating Altitude	2000 meters above mean sea level	
Storage Altitude	12.000 meters above mean sea level	
IP Rating	IP 54 per IEC 60529	
Drop Test	3 meters	
Vibration and Shock	IEC 68-2-6 2.5 g, 10 to 200 Hz, IEC 68-2-27, 50 g, 11 ms	
EMC	EN 61326-1:2006 EN 61326-2:2006	

Power: AA battery Size (HxWxD): 175 x 85 x 75 mm Battery life: 10 hrs 62 Max+, 8 hrs 62 Max, with laser and backlight on Weight: 0,255 kg

Operating Temperature: 0 °C to 50 °C Storage Temperature: -20 °C to 60 °C, (without battery) 3 years warranty









Kits

Fluke 116/62MAX+

Fluke 414D/62MAX+

Fluke 62MAX+/323/1AC-II

Fluke T5-600/62MAX+/1AC-II