



Measure temperature differential, supply & return air.

- **Auto Field Calibrate** in less than 10 seconds in ice water to achieve +/- 1°F system (tester & probe) accuracy within 30°F to 120°F temperature range. Easy two-step process performed with keypad, no additional tools needed.
- Temp1, Temp2, Temp1-Temp2 display modes
- Min/Max Record, Hold, & Auto Off
- Easy-to-Read LCD Display, Auto Resolution (0.1° / 1°)
- C/°F Selectable
- Protective rubber boot

	343C1	343C2	343C3	343C4	343C5
Temperature F	-58 to 2462 F	-58 to 2462 F	-58 to 2462 F	-58 to 2462 F	-58 to 2462 F
Temperature C	-50 to 1350 C	-50 to 1350 C	-50 to 1350 C	-50 to 1350 C	-50 to 1350 C
Auto Field Calibrate	Y	Y	Y	Y	Y
Temperature Differential	Y	Y	Y	Y	Y
Record/Min/Max, Data Hold	Y	Y	Y	Y	Y
Protective Rubber Boot	Y	Y	Y	Y	Y
CK21M Pipe Clamp Probe			2		
CK24M Pipe Clamp Probe					2
GK13M Flexible PTFE Insulated Probe		2	2		2
GK11M Flexible Fiberglass Insulated Probe	2			2	
FK11M Penetration Probe				1	
CK11M Surface Probe				1	
Carrying Case	Y	Y	Y	Y	Y

Note: Type of probe being used determines the temperature range of the instrument.

Non-Contact (IR) & Contact Temperature Testers

Non-contact (IR) temperature testers measure hard-to-reach, sensitive, or moving surface temperatures. Tubing, piping, and sheet metal temperatures are easy to obtain with an IR instrument.



	368	376	381A	381B	383A	384A
IR Surface Temp F	-4 to 248 F	-58 to 950 F	-4 to 572 F	-4 to 572 F	-31 to 999 F	-4 to 1832 F
IR Surface Temp C	-22 to 300 C	-50 to 510 C	-20 to 300 C	-20 to 300 C	-35 to 560 C	-20 to 1000 C
Distance to Spot Ratio	1:1.17	11.5:1	9:1	9:1	9:1	9:1
Contact Temperature F (with K-Type probe)		-40 to 2,192 F	-148 to 2,192 F	-148 to 2,192 F	-148 to 2192 F	-148 to 2192 F
Contact Temperature C (with K-Type probe)		-40 to 1,200 C	-100 to 1,200 C	-100 to 1,200 C	-100 to 1200 C	-100 to 1200 C
Laser Pointer		Center Dot	Center Dot	Circle Target w/ Center Dot	Center Dot	Center Dot
Adjustable Emisivity		Y				
Record Function		Y				
Data Hold	Y	Y	Y	Y	Y	Y
Operation Lock Function	Y	Y				
Display	LCD	LCD w/ Backlight	LCD w/ Backlight	LCD w/ Backlight	LCD w/ Backlight	LCD w/ Backlight
GK11M Probe Included			Y	Y	Y	Y