Comparisons - IR Thermometers

	IR Thermometer Gun 12:1 800112	**IR Thermometer /LED Light Pen 800100**	**IR Thermometer Gun 8:1 800101**	**IR Thermometer Gun 8:1 800102**	**IRPen w/ True D:S Laser Guide 800109**	**IR Thermometer Gun 12:1 800103**	**Food Safety Thermometer With IR 800115**	**Clinical IR Thermometer 800120**	**IR Thermometer Gun 12:1 800106**	**IR Thermometer with Dew Point 20:1 800111**
Price:	**$48**	**$56**	**$58**	**$67**	**$85**	**$91**	**$93**	**$94**	**$142**	**$169**
Range:	IR: -58 ~ 32ºF or 32 ~ 932ºF (+/-4.0ºF +0.1ºF) or (+/-4.0ºF or +/-2%) Whichever is greater	-27 to 482ºF (-33 to 250°C)	-4 to 605ºF (-20 to 320°C)	-4 to 930ºF (-20 to 500°C)	-27 to 932ºF (-33 to 500ºC)	-25 to 999ºF (-32 to 535°C)	IR: -40 to 392ºF (-40 to 200ºC) Thermistor: -40 to 536ºF (-40 to 280ºC)	89 to 110ºF (32 to 43ºC)	-25 to 1400ºF (-32 to 760°C)	Ambient Air Temperature -22 to 212ºF (-30 to 100ºC) Infrared Thermometer -58 to 482ºF (-50 to 250ºC)
Emissivity:	Adjustable 0.1 to 1.0	0.95 Fixed	0.95 Fixed	0.95 Fixed	0.95 Fixed	0.95 Fixed	0.95 Fixed	N/A	Adjustable 0.1 to 1.0	0.95 Fixed
Distance to spot size ratio:	12:1	1:1	8:1	8:1	6:1	12:1	4:1	N/A	12:1	20:1
Hold:	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Backlit LCD:	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Laser Guide:	✓		✓	✓	✓	✓			✓	✓
Min/Max:	✓				✓				✓	✓
Audible High-Low Alarms:	✓						✓	✓	✓	✓
Memory:	✓							✓	✓	
Penetration Probe:							✓		✓	
Dew Point:										✓
Peak:									✓	