

Comparison Chart



Feature	Wahl DST 600	Dart Reference Thermometer (Anderson)	DTG Digital Thermometer (Anderson)
Meter Accuracy	$\pm 0.30^{\circ}$ F over one year	$\pm 0.50^{\circ}$ F over one year	$\pm 0.50^{\circ}$ F over one year
Ambient Operating Limits	-40 to 158$^{\circ}$ F (-40 to +70$^{\circ}$ C)	40 to 120 $^{\circ}$ F (5 to 49 $^{\circ}$ C)	40 to 140 $^{\circ}$ F (5 to 60 $^{\circ}$ C)
Battery Life	Minimum 24 months	Line Powered	Minimum 6 months
Display Size	1.0" Display	0.5" Display	0.9" Display
Display Update	Factory Set at 1 second, adjustable in .25 second intervals from .25 to 10 seconds	None stated	3 seconds

Comparison Chart cont.



Feature	Wahl DST 600	Dart Reference Thermometer (Anderson)	DTG Digital Thermometer (Anderson)
NIST Certified	Yes	Yes	Yes
Quick Disconnect Remote cable connections for easy calibration	YES - can remove meter & probe to lab for calibration of temperature system	NO	NO – cannot be easily removed after installation, in field requires two people, two sensors, and 3 temperature baths to calibrate as a system.
Calibration Points	ONE – ice point	None Stated	Two up to Five
Patent Pending Continuous Self Checking Technology	YES – continuous confirmation of meter accuracy	NO –unable to confirm accuracy of meter	NO –unable to confirm accuracy of meter
Housing NEMA 4-X	YES	NO	YES

Comparison Chart cont.



Feature	Wahl DST 600	Dart Reference Thermometer (Anderson)	DTG Digital Thermometer (Anderson)
Adjustable Angle Mounting System	YES	NO	NO
Tamper Resistant	YES – can only be adjusted using factory supplied software	NO – have to use mechanical device not sold with Dart	NO – have to use mechanical device not sold with DTG