Compare ThermoWorks Pocket-Digital Thermometers

	ThermoPop® 2 4.5 inch/8 inch	OutWard™	DASH™/DASH Mini™	Executive Series® EXEC®/Mini®/Needle®	T-Grip™	RT301WA
Display						
Min/Max				✔	✔	
Switch °C /°F	✔	✔	✔	✔	✔	✔
Backlight	✔	✔	✔	✔	✔	
Rotating Display	90° increments, Auto	180° Increments, Auto	180° Increments, Auto	180° Increments, Auto	180° Increments, Auto	
Display Size	1.26 Inches diameter	0.7 H x 1.3 W Inches	0.7 H x 1.3 W Inches	0.45 H x 0.94 W Inches	0.70 H x 1.8 W inches	0.47 H x 1.02 W inches
Hold				✔		
Probes						
Accuracy	to ±1.0°F (±0.5°C)	to ±0.9°F (±0.5°C)	to ±0.9°F (±0.5°C)	to ±0.9°F (±0.5°C)	to ±0.9°F (±0.5°C)	to ±0.9°F (±0.5°C)
Temperature Range	−58 to 572°F (−50 to 300°C)	−58 to 572°F (−50 to 300°C)	−58 to 572°F (−50 to 300°C)	−40 to 572°F (−40 to 300°C)	−58 to 572°F (−50 to 300°C)	−40 to 302°F (−40 to 150°C)
Probe Length	4.5 Inches or 8 Inches	4.5 Inches	4.5 Inches or 2.8 Inches	4.8 Inches or 2.9 Inches	5, 12, 24, or 36 Inches	4.8 Inches
Probe Diameter	0.10 Inch reduces to 0.06 Inch	0.09 Inch reduces to 0.06 Inch	0.12 Inch reduces to 0.08 Inch	0.1 Inch reduces to 0.06 Inch	0.2 or 0.24 Inch reduces to 0.14 Inch	0.1 Inch reduces to 0.06 Inch
Calibration Trim			✔	✔	✔	✔
Housing						
Water Resistance	IP67	IP67	IP67	IP67	IP67	IP65
Warranty	2 years	2 years	2 years	5 years	2 years	2 years
Certification	NIST-traceable Certificate NSF	NIST-traceable Certificate NSF	NIST-traceable Certificate NSF	NIST-traceable Certificate NSF	NIST-traceable Certificate	NSF Component
Magnets & Lanyard			✔			
Colors	○○○○○○○○○○●	○○○○○○○○○○●	○○○○○○○○○○●	○○○○●	○○○○●	○
Power						
Battery Life (hrs.)	4,000 hours	5,000 hours	5,000 hours	3,000 hours	4,000 hours	5,000 hours
Battery	1 x CR2032	1 x CR2032	1 x CR2032	1 x CR1632	1 x CR2032	1 x CR2032
Speed	2-3 seconds	2-3 seconds	3-4 seconds	3-4 seconds	8 seconds	5-6 seconds