

We measure it.



## Digital manifold kit

testo 550 – Bluetooth and app supported



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Measures high side / low side pressures and temperatures

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Accurate, simultaneous super heat/subcooling in real time

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App integration via Bluetooth for monitoring and reporting

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60 refrigerant profiles onboard

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Refrigerant updates in the instrument via App

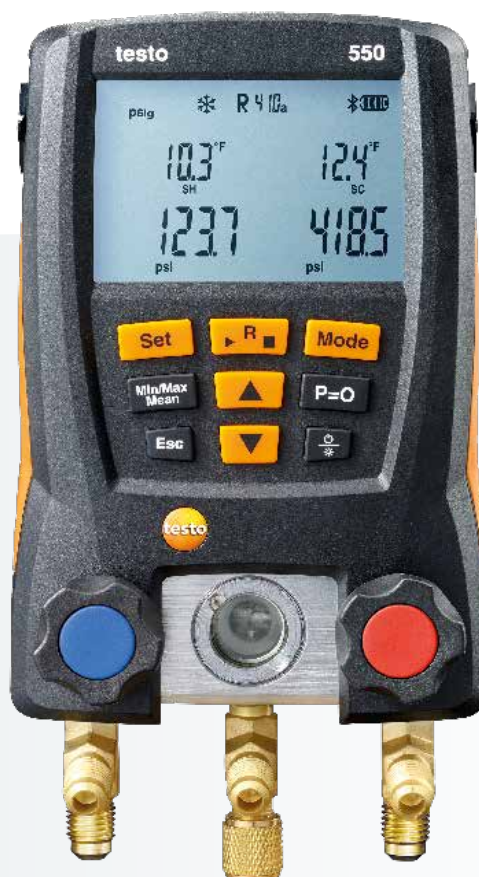
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2-way valve block with three connections, large, 2-line backlit display

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5 year warranty with registration

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psi/  
bar

Super  
heat

Sub  
cooling

°F/°C

Leak  
Test

The App integration via Bluetooth opens up new possibilities for efficient analysis and documentation. You can read the data on a Smartphone or Tablet, allowing for more work quickly and conveniently. In addition to this, the user can finalize and send the measurement report directly on site. The App allows the list of stored refrigerants to be updated, via the internet.

The more rugged housing includes a metal frame around the display which protects the new testo 550 from impact. Now with 60 refrigerant profiles and added functionality of leak tests, Testo manifolds are versatile enough to be the tool for every job.

## Technical data / Accessories





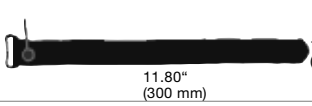


### Technical data

Operating temperature	-4° to 122 °F (-20 to +50 °C)
Storage temperature	-4° to 140 °F (-20 to +60 °C)
Battery life (4 x AA)	250 h (less with use of Bluetooth, backlight or vacuum)
Dimensions	8.7"x4.0"x2.75" (220 x 125 x 70 mm)
Weight	2.6 lb (1200 g)
Protection class	IP42 (splash proof)
Refrigerants in the instrument	60 profiles: R11, R12, R123, R1234yf, R1234ze, R125, R13B1, R134a, R14, R142B, R152a, R161, R22, R227, R23, R290, R32, R401A, R401B, R401C, R402A, R402B, R404A, R406A, R407A, R407B, R407C, R407D, R407F, R408A, R409A, R410A, R411A, R412A, R413A, R414B, R416A, R417A, R420A, R421A, R421B, R422A, R422B, R422C, R422D, R424A, R426A, R427A, R434A, R437A, R438A, R502, R503, R507, R508A, R508B, R600, R600a, R744 (CO <sub>2</sub> ), R718 (H <sub>2</sub> O), update via App
Warranty	2 years; 5 years with registration

## Specifications

	Pressure	Temperature	Vacuum (indication)
Measuring range	-14.7 to 870 psi (-1 to 60 bar)	-58 to 302 °F (-50 to +150 °C)	-14.7 to 0 psi (-1 bar to 0 bar)
Accuracy (at 70 °F)	±0.5 % fs	±.9 °F (±0.5 °C)	-
Resolution	0.1 psi (0.01 bar)	0.1 °F (0.1 °C)	-
Connections	1/4"	2 x plug-in (NTC probes)	-
Overload	940 psi (65 bar)	-	-

## Probes / Accessories

		Range	Accuracy	Part No.
Clamp probe for pipes to 1.38" diameter (35 mm), NTC, Fixed cable 4.9 ft. (1.5 m)		-40 to 257 °F (-40 to 125 °C)	±1.8 °F (-4 to 185 °F) ±1 °C (-20 to +85 °C)	0613 5505
Clamp probe for pipes to 1.38" diameter (35 mm), NTC, Fixed cable 14.0' (5.0 m)		-40 to 257 °F (-40 to 125 °C)	±1.8 °F (-4 to 185 °F) ±1 °C (-20 to +85 °C)	0613 5506
Pipe wrap probe with Velcro for pipe diameter to max. 3" (75 mm), NTC, Fixed cable 4.9' (1.5 m)	 11.80" (300 mm) 1.18" (30 mm)	-58 to 158 °F (-50 to +70 °C)	±0.4 °F (77 to 158 °F) ±0.2 °C (-25 to +70 °C) ±0.8 °F (-58 to -13 °F) ±0.4 °C (-50 to -25.1 °C)	0613 4611
Pipe clamp probe (NTC) for pipe diameters 0.2" to 2.5" (5 to 65 mm), Fixed cable 5.6' (1.2 m)		-58 to 248 °F (-50 ... +120 °C)	±0.4 °F (77 to 176 °F) ±0.2 °C (-25 ... +80 °C)	0613 5605
Transport case for testo 549/550 and accessories				0516 0012

Subject to change without notice.

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