


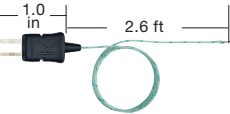
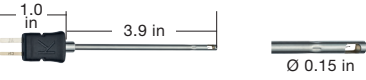
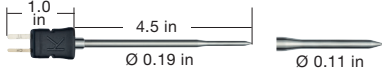
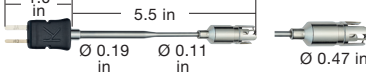
Technical data

	testo 915i with flexible probe	testo 915i with air probe	testo 915i with immersion/penetration probe	testo 915i with surface probe
Sensor type	TC Type K			
Measuring range	-58 to 752 °F	-58 to 752 °F	-58 to 752 °F	-58 to 662 °F
System accuracy (handle testo 915i + probe)	±1.8 °F (-22 to 186 °F) ±(1.3 °F + 1 % of m.v.) (-58 to -22 °F) ±(0.4 °F + 1 % of m.v.) (186 to 752 °F)	±1.8 °F (-58 to 212 °F) ±1 % of measured value (remaining meas. range)	±1.8 °F (-58 to 212 °F) ±1 % of measured value (remaining meas. range)	±(1.8 °F + 1 % of m.v.)
Resolution	0.1 °F			
t ₉₀ (at 1 m/s)	3 s	60 s	3 s	3 s
Protection class	IP40	IP20	IP40	IP20
Probe length	2.6 ft.	3.9 in	4.5 in	5.3 in
Probe diameter		Ø probe shaft 0.15 in	Ø probe shaft 0.19 in Ø probe tip 0.11 in	Ø probe shaft 0.19 / 0.11 in Ø probe tip 0.11 in
Probe locking	Yes (with handle testo 915i)			
Weight	3.38 oz	3.38 oz	3.38 oz	3.49 oz

Common data Bluetooth® handle testo 915i

Measuring range	-76 to 1,832 °F	Function indicator	3-color LED (orange/red/green)
Accuracy	±(0.5 °F + 0.3 % of measured value)	Compatibility	requires iOS 12.0 or newer/Android 6.0 or newer
Resolution	0.9 °F	Bluetooth®	requires mobile end device with Bluetooth® 4.0
Protection class	IP30		Range up to 328 ft
Operating temperature	-4 to 122 °F	Auto off	automatic connection to testo Smart App and Testo measuring instruments
Storage temperature	-4 to 140 °F		after 10 Minutes without Bluetooth® connection
Dimensions	5.0 x 1.2 x 1.2 in	Measurement/ connection cycle	1 s
Battery type	3 AAA		
Battery life	150 h at 77 °F and measurement cycle 1 s		
Plug-in probe connection	Lockable connection to 4 standard probes testo 915i Standard plug-in connection to other common TC probes		

Bluetooth® handle	Dimensions	Measuring range	Accuracy handle
Bluetooth® handle testo 915i with locking mechanism for secure attachment of the 4 standard probes of testo 915i		-76 to 1,832 °F	±(0.5 °F + 0.3 % of measured value)

Probe type	Dimensions	Measuring range	System accuracy*	Probe accuracy	Response time
Flexible probe, TC Type K, for secure attachment to the locking mechanism of the Bluetooth® handle		-58 to 752 °F	±1.0 °F (-22 to 176 °F) ±(0.7 °F + 1 % of measured value) (-58 to -22 °F) ±(0.2 °F + 1 % of measured value) (176 to 752 °F)	Class 1 ¹⁾	3 sec
Air probe, TC Type K, for secure attachment to the locking mechanism of the Bluetooth® handle		-58 to 752 °F	±1.0 °F (-58 to 212 °F) ±1 % of measured value (remaining meas. range)	Class 1 ¹⁾	60 sec
Immersion/penetration probe, TC Type K, for secure attachment to the locking mechanism of the Bluetooth® handle		-58 to 752 °F	±1.0 °F (-58 to 212 °F) ±1 % of measured value (remaining meas. range)	Class 1 ¹⁾	3 sec
Surface probe, TC Type K, for secure attachment to the locking mechanism of the Bluetooth® handle		-58 to 662 °F	±(1.0 °F + 1 % of m.v.)	Class 1 ¹⁾	3 sec

* System accuracy testo 915i handle and standard probes testo 915i.
¹⁾ According to standard EN 60584-2, the accuracy of Class 1 refers to -40 to 1,832 °F (Type K).