

Option: Wireless

Wireless module for upgrading instrument to wireless option

Version	Radio freq.	Part no.
Wireless module for instrument, 915.00 MHz FSK, approved for USA and Canada	915.00 MHz FSK	0554 0190

Pre-assembled: Wireless handles with probe head

Wireless handles with probe head for surface measurement	Meas. range	Accuracy	Resolution	Sec
Wireless handle for plug-in probe heads with T/C probe head for surface measurement 	-58 to +662 °F Short-term to +932 °F	Wireless handle: ±(0.9 °F +0.3% of rdg) (-40 to +932 °F) ±(1.3 °F +0.5% of rdg) (remaining range) T/C probe head: Class 2	0.1 °F (-58 to +392 °F) 1.0 °F (remaining range)	5 s
Version	Radio freq.	Part no.		
Wireless handle for plug-in probe heads, incl. T/C adapter, approved for USA and Canada	915.00 MHz FSK	0554 0191		
T/C probe head for surface measurement, attachable to wireless handle, T/C Type K		0602 0394		

Wireless probes incl. humidity probe head		Meas. range	Accuracy	Resolution	
Wireless handle for plug-in probe heads with humidity probe			0 to +100 %RH -4 to 160 °F	±2 %RH (+2 to +98 %RH) ±0.9 °F	0.1 %RH 0.1 °F
Version			Radio freq.	Part no.	
Wireless handle for plug-in probe heads, incl. T/C adapter, approved for USA and Canada			915.00 MHz FSK	0554 0191	
Humidity probe head, attachable to wireless handle				0636 9736	

Wireless handles, separate

Wireless handles for attachable T/C probes		Meas. range	Accuracy	Resolution	
Wireless handle for attachable probe heads incl. adapter for attaching T/C probes (Type K)			-58 to +1832 °F	±(1.3 °F +0.3% of rdg) (-40 to +1652 °F) ±(1.6 °F +0.5% of rdg) (remaining range)	0.1 °F (-58 to +392 °F) 1.0 °F (remaining range)
Version			Radio freq.	Part no.	
Wireless handle for plug-in probe heads, incl. T/C adapter, approved for USA and Canada			915.00 MHz FSK	0554 0191	

Radio probes: General technical data

	Wireless immersion/penetration probe, TC	Wireless handle	Measuring rate	Radio coverage	Radio transmission
Battery type	2 x 3V button cell (CR 2032)	2 AAA batteries	0.5 s or 10 s, adjustable on handle	Up to 65 ft. (without obstructions)	Rf Direct
Battery life	150 h (meas. rate 0.5 s) 2 months (meas. rate 10 s)	215 h (meas. rate 0.5 s) 6 months (meas. rate 10 s)			Oper. temp. -4 to +122 °F Storage temp. -40 to +160 °F