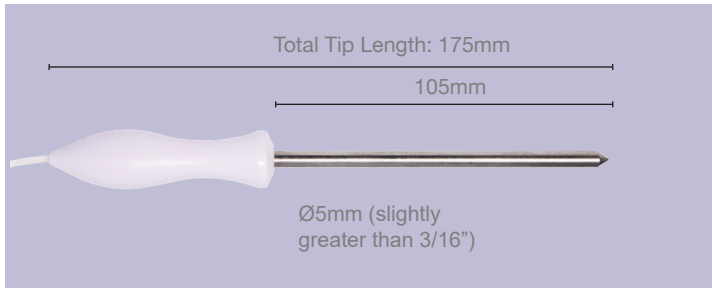


# EXTERNAL PROBES AND SENSORS

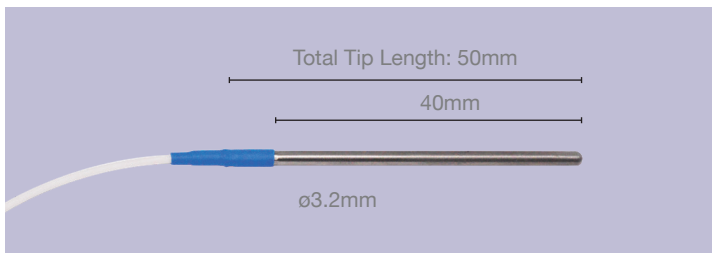
## ST100 range

The LogTag® ST100 probe range is distinguished from other remote temperature probe types by the blue sleeve blue body at the plug end of the probe cable and measures temperature range between -40°C to +99°C (-40°F to +210°F) and all materials at probe end of the cable are FDA food rated, including the cable (except ST100B), and terminated with a high quality gold plated MCX connector & industrial strength PTFE coaxial cable.



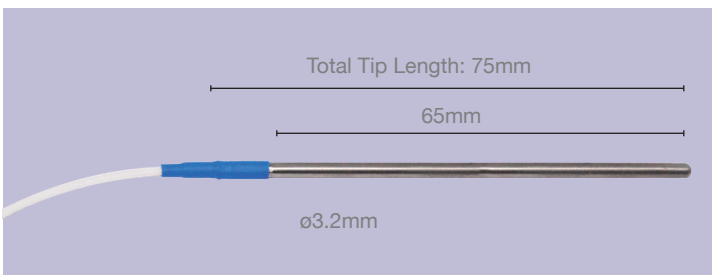
ST100H - Handled Long Tipped Probe

<b>Part #:</b>	ST100H-15: 1.5m (4'11") ST100H-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



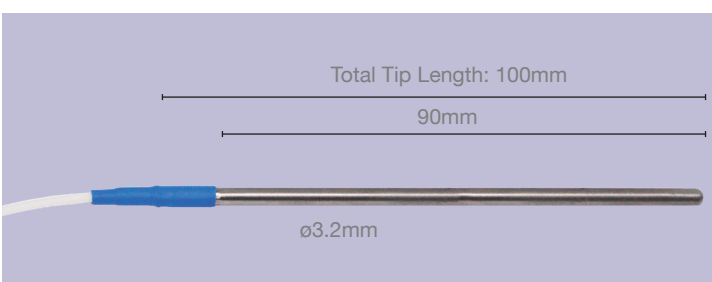
ST100J - Short Round Tip Probe

<b>Part #:</b>	ST100J-15: 1.5m (4'11") ST100J-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



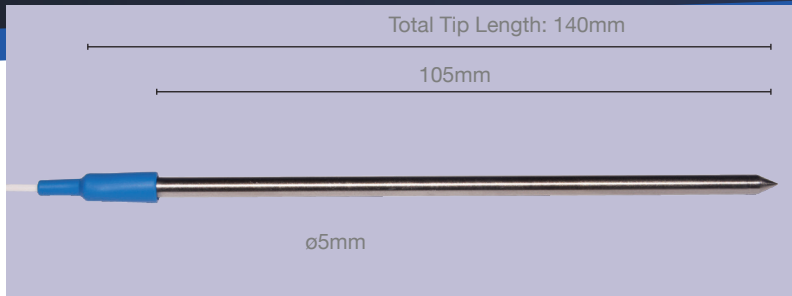
ST100K - Medium Round Tip Probe

<b>Part #:</b>	ST100K-15: 1.5m (4'11") ST100K-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



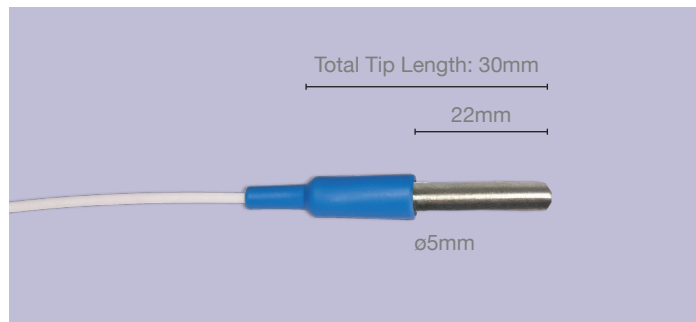
ST100L - Long Round Tip Probe

<b>Part #:</b>	ST100L-15: 1.5m (4'11") ST100L-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



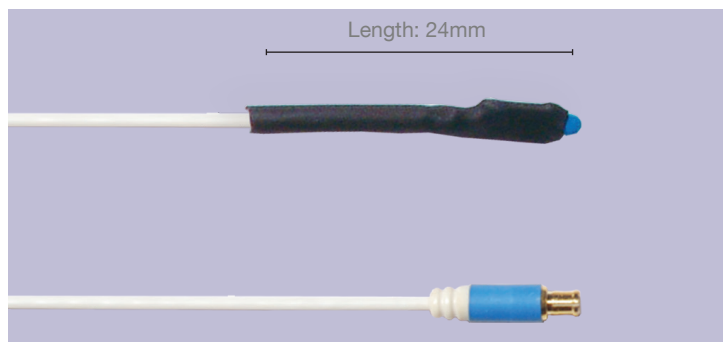
ST100T - Long Tipped Sensor Probe

<b>Part #:</b>	ST100T-15: 1.5m (4'11") ST100T-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



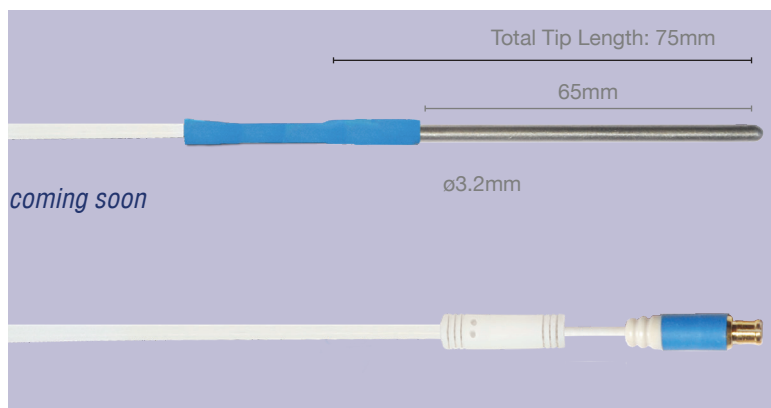
ST100S - Short Round Tip Sensor Probe

<b>Part #:</b>	ST100S-15: 1.5m (4'11") ST100S-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)



ST100B - Untipped Bare Sensor

<b>Part #:</b>	ST100B-15: 1.5m (4'11") ST100B-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)

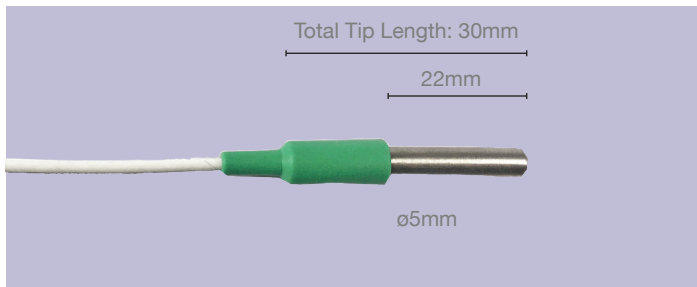


ST100KF - External Temperature Probe Flat Cable

<b>Part #:</b>	ST100KF-05: 0.5m (1'6")
<b>Compatible Loggers:</b>	TREX loggers TRED30 loggers UTRED & UTRED30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-40°C to +99°C (-40°F to +210°F)

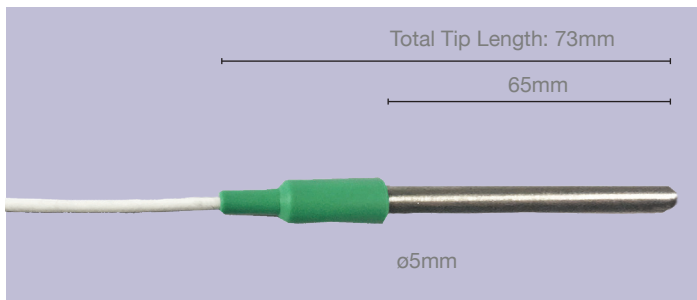
# ST10 range (Ultra-Low Temperature)

The LogTag® ST10 probe range is distinguished from other remote temperature probe types by the green sleeve green body at the plug end of the probe cable and is suitable for the TREL/UTREL models. The probe is terminated with a high quality gold plated MCX connector & industrial strength PTFE coaxial cable and measures temperature range of -90°C to +40°C (-130°F to +104°F).



ST10S - Short Round Tip Probe

<b>Part #:</b>	ST10S-05: 0.5m (1'6") ST10S-15: 1.5m (4'11") ST10S-30: 3.0m (9'10")
<b>Compatible Loggers:</b>	TREL & TREL30 loggers UTREL & UTREL30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-90°C to +40°C (-130°F to +104°F)

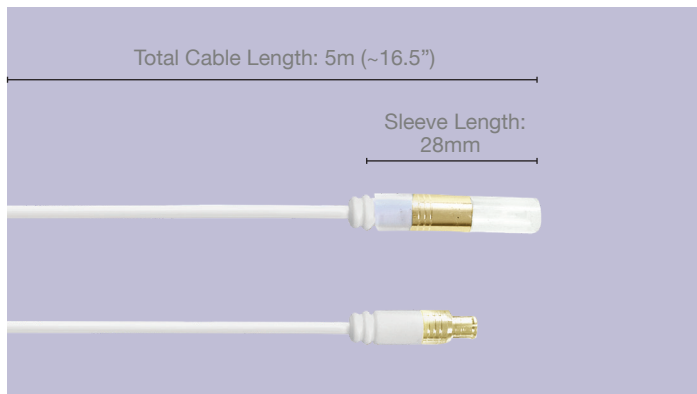


ST10M - Medium Round Tip Probe

<b>Part #:</b>	ST10M-15: 1.5m (4'11")
<b>Compatible Loggers:</b>	TREL & TREL30 loggers UTREL & UTREL30 loggers
<b>Stainless Probe Type:</b>	316
<b>Sensor Temperature Range:</b>	-90°C to +40°C (-130°F to +104°F)

# STX-50

5 meter (~16' 5") extension cable for extending ST10 or ST100 external temperature sensors. The socket end of the cable (which accepts the ST100 or ST10 sensor plug) is fitted with a flexible sleeve that when the ST sensor's plug is in place will protect the mated connection to IP61.



<b>Part #:</b>	STX-50
<b>Environmental:</b>	Logger to extension connection rating: IP61 (when logger vertically mounted or hung) Extension to probe connection rating: IP61, -46°C (-50.8°F) ~ +74 °C (165.2°F)
<b>Compatibility:</b>	For extending ST100 and ST10 external temperature sensors* *only 1 extension per logger

STX-50 - External Sensor Extension cable

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